

## Security Advocates Attack Bill

By Naveen Sunkavally  
STAFF REPORTER

The movie industry's state-to-state push for a bill to criminalize various types of unauthorized access to communication services encountered stiff opposition in Massachusetts. Network security advocates, many from MIT, lambasted the bill for its exceedingly broad language and special interests bias at a public hearing Wednesday.

House Bill No. 2743, which is sponsored by State Representative A. Stephen Tobin, D-Quincy, and is supported by the Motion Picture Association of America, was the subject of animated discussion before the Criminal Justice Committee.

"Internet law in the United States is already a complete mess. This legislation would just make things worse," said John G. Palfrey, executive director of the Berkman Center for Internet and Society at Harvard Law School. "Make no mistake: this is special interest legislation, plain and simple," he said.

### Concealment clause draws ire

MPAA Vice President for Legislative Affairs Amy Isbell said the intent of the bill is to "prevent theft. We want to update that for the digital age."

The bill is only "triggered if an individual knowingly perpetrates a crime," she said. Versions of the bill have already been passed in Illinois, Michigan, Pennsylvania, Virginia, and Wyoming.

The most heated discussion over the bill involved a clause that would forbid the use or creation of a device that would conceal the existence, place of origin, or destination of any telecommunications service provider.

A "telecommunications service" is defined as any service provided for a charge including those "provided by any radio, telephone, fiber optic, cable television, satellite, microwave, data transmission, wireless or Internet-based distribution system, network, facility or technology."

Security and privacy advocates said the clause would effectively make their job impossible. Standard security and privacy-protection mechanisms that conceal the origin or destination of their communications include anonymous relays, virtual private networks (VPNs), and network address translation (NAT) routers.

"I think it's critical to tell users how they can keep their own personal information private.... The goal is to allow users to protect their own privacy," said Roger Dingleline '00, a private security researcher.

As an example, he said that users

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## Pinker Decides to Leave MIT for Harvard

By Marissa Vogt  
ASSOCIATE NEWS EDITOR

Professor of Psychology Steven Pinker has decided to leave MIT for Harvard University.

"I've just been at MIT now for 21 years, and it's a point in my career where I thought a change of scenery would be healthy," Pinker said.

Pinker has been contemplating leaving MIT since he was informed in January that he was a candidate for an open position at Harvard. He received an official offer to join Harvard's faculty on March 7, and he announced his decision Wednesday.

One of the factors that influenced his decision, Pinker said, was the variety of fields of study that Harvard offers, especially social psychology and evolutionary psychology.

"Harvard has fields of study that just don't exist at MIT," Pinker said. On the other hand, "MIT has the world's best department in linguistics.... It's really a change of neighboring fields," he said.

Pinker said that he did not make the decision to leave MIT lightly. "I'm definitely giving



Professor of Psychology Steven Pinker looks at a model of a human brain. Pinker has accepted an offer from Harvard and will no longer be teaching at MIT.

things up.... I love MIT, and I'm very very sad to be leaving," Pinker said.

Professor Mriganka Sur, head of the Brain and Cognitive Science Department, told *The Boston*

*Globe* in February that President

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## Reported Capture of MIT Alumna Denied by FBI

By Keith J. Winstein  
NEWS AND FEATURES DIRECTOR

The Federal Bureau of Investigation has denied several reports that it has captured Aafia Siddiqui '95 in Pakistan. Siddiqui is wanted for questioning by the FBI in connection with its investigation of al-Qaida.

Several newspapers in India and Pakistan have recently reported her capture and interrogation by American officials, citing unnamed sources.

"I don't know where those

reports came from," said John Iannarelli, a special agent with the FBI's national press office.

"She is not in custody," he said, and is "certainly not being interviewed by the FBI at this time. We're still looking for her."

A spokesperson for the FBI's Boston office, which is leading the investigation, said that as far as the FBI is aware, Siddiqui has not been arrested by any other nation either.

Siddiqui has not been charged with a crime, and the FBI's poster on its Web site stresses that "the

FBI has no information indicating [Siddiqui] is connected to specific terrorist activities."

Siddiqui, *The Boston Herald* reported March 23, lived in a Mission Hill apartment in Boston until August 2001 and is now suspected by the FBI to be in Pakistan.

She could not be reached for comment.

### Siddiqui made national press

Siddiqui has attracted international attention as the first woman to be sought by the FBI in connection

with its pursuit of al-Qaida.

Siddiqui reportedly drew the FBI's attention when she was either named by reputed senior al-Qaida operative Khalid Shaikh Mohammed, captured by the FBI March 1 in Pakistan — as CNN reported last night without attribution — or linked to alleged terrorist Adnan El Shukrijumah, "whose name surfaced among the belongings of" Mohammed — as *The Boston Herald* reported, also with-

Siddiqui, Page 17

## Media Lab Modifications Reduce Cost of New Building

By Beckett W. Sterner  
ASSOCIATE NEWS EDITOR

MIT has made significant progress towards attaining enough funds to begin construction of the Media Lab Extension Project by reducing the complexity of the building plans and, therefore, construction costs.

By simplifying the building plans, "we've been able to take millions off the cost of the building," said William J. Mitchell, Dean of the School of Architecture and Planning.

"The building will look almost exactly the same" on the outside, he said, but will have "slightly less space" inside because of changes in the basement laboratory space and simplified services infrastructure.

Martha Ondras, senior project manager, said that "we don't know right now" when construction will begin. The MIT Building Committee will make the final decision on whether enough funds have been

Media Lab, Page 20



A chain-link fence surrounds the clearing for the future site of the Media Lab extension building. The Media Lab has recently modified their plans, cutting 12 percent of the space in the building to reduce the cost of building it.



Daylight-saving time begins Sunday at 2 a.m. Spring forward!



Comics

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### FEATURES

Members of the swim team train for an underwater marathon — 1,729 laps — to help Leukemia patients.

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## WORLD &amp; NATION

## China Disputes WHO Advisory

THE WASHINGTON POST

BEIJING

China's minister of health disputed a World Health Organization travel advisory on Thursday and urged tourists and business professionals to visit southern China, saying a mysterious lung ailment that apparently originated there is now under control.

Health Minister Zhang Wenkang also denied that the government delayed releasing information to citizens about the disease, severe acute respiratory syndrome, or SARS. Zhang also said officials were cooperating with other countries on prevention and treatment.

"I can responsibly tell people now it is safe to live, work and travel in China," said Zhang in his first news conference since SARS was detected in Guangdong province more than four months ago.

At least 79 people have died and at least 2,279 have been infected with SARS in at least 17 countries, according to the WHO. SARS has killed at least 46 people and infected at least 1,190 in China. No cure has been found; scientists have not confirmed the cause of the disease.

The WHO recommended Wednesday that travelers avoid all nonessential trips to Hong Kong and the adjacent Chinese province of Guangdong, the first such travel advisory in its 55-year history.

## Heart Association Urges Federal Ban on Ephedra

THE WASHINGTON POST

WASHINGTON

The American Heart Association urged the federal government Thursday to ban sales of the herbal supplement ephedra, saying its dangers far outweigh any possible benefits it could have as a weight loss aid or workout enhancer.

"Ephedra has been associated with a remarkable risk profile," the association said in a formal statement submitted to the Food and Drug Administration. It cited "growing literature" linking use of ephedra — a powerful natural stimulant — to a variety of serious side effects, including hypertension, irregular heartbeat, seizure, heart attack, stroke and death.

"The potential health hazards associated with ephedrine are too serious to permit them to be sold on the open market," the statement said. The association urged the FDA "to strongly consider removing dietary supplements that contain ephedra from the open market."

Responding to what he called the association's "disappointing" action, Wes Siegner, counsel to the industry's Ephedra Education Council, said harmful effects of ephedra hadn't been proven scientifically. "Any call for the removal of ephedra products from the market would be irresponsible."

## Appeals Court May Overturn Microsoft Decision

LOS ANGELES TIMES

RICHMOND, VA

A federal appeals court panel signaled Thursday that it is likely to overturn a lower-court injunction ordering Microsoft Corp. to distribute key software developed by rival Sun Microsystems Inc. and compel a full hearing of the issue.

"I don't think the district judge had a clue," said U.S. Circuit Judge Paul V. Niemeyer, one of three judges who heard arguments from Microsoft and Sun over whether U.S. District Judge J. Frederick Motz erred in December by ordering Microsoft to include Sun's Java software in its Windows operating system software.

Most experts expected San Jose, Calif.-based Sun to face an uphill battle at the 4th U.S. Circuit Court of Appeals here, which has a reputation as being among the most conservative in the nation.

Niemeyer told Sun's lead attorney, Lloyd Day, that the preliminary injunction Sun sought to uphold was an inappropriate remedy for the antitrust claims it made in lower court.

## Affirmative Action Hearing Held; UMich Seems Favored

By Linda Greenhouse  
THE NEW YORK TIMES

WASHINGTON

Opponents of affirmative action came to the Supreme Court on Tuesday to make an absolute case against race-conscious government policies but found the justices impatient with absolutes and hungry for nuance.

Prepared to argue the merits of the color-blind principle, the opponents found the justices more concerned about a world where color still matters and where senior military officers describe affirmative action as essential for national security.

By the end of two hours of fast-moving and sometimes surprising arguments, it appeared to many in the packed courtroom that affirmative action would survive its most important test in 25 years and that colleges and universities would still be able to take steps to ensure the presence of more than token numbers of minority students on their campuses.

Whether the precise programs the University of Michigan was defending on Tuesday would survive their encounter with a more conservative Supreme Court than the one that endorsed the use of race as a vague "plus factor" in the Bakke case 25 years ago was uncertain. The univer-

sity's undergraduate admissions program gives an automatic 20 points on a 150-point scale to applicants who are black, Hispanic, or American Indian. The highly selective law school does not use a formula, but regularly admits students from those three groups who have lower grades and test scores than many white student it admits.

During the arguments on Tuesday, Justice Anthony M. Kennedy, a regular opponent of affirmative action, criticized the undergraduate formula as a "disguised quota" and expressed doubts as well about the law school's program. But then, late in the second hour, Kennedy asked a question that was potentially one of the most significant of the entire argument.

Addressing John Payton, the lawyer who argued in defense of the undergraduate admissions program, Kennedy asked Payton to assume that the court would invalidate both affirmative action plans. What would happen then, Kennedy asked. Would it be the court's job to tell the university what to do or the university's job to devise an admissions program that relied more on "individualized assessment?"

What was important about

Kennedy's choice of words was that he said "individualized assessment" and not "race-neutral approach," the formulation urged by the lawyer for the disappointed white applicants who are suing the university and by the Bush administration, which entered the case on their behalf. An individualized assessment presumably permits consideration of race as one of the elements in an applicant's personal profile, as a race-neutral approach would not.

The Bush administration is arguing that the Michigan programs are unconstitutional because the university has failed to show that it cannot achieve diversity by means of a race-neutral alternative, such as a plan in use at the University of Texas, which offers admission to students graduating in the top 10 percent of every high school in the state.

There was almost no discussion in the courtroom on Tuesday of the 10-percent alternative. Instead, the justices consumed much of the time allotted to Solicitor General Theodore B. Olson in firing questions about a brief filed in support of Michigan by a group of retired senior military officers and former military academy superintendents.

## U.N. Official: U.S. Needs U.N. Help to Rebuild Post-War Iraq

By Colum Lynch  
THE WASHINGTON POST

UNITED NATIONS

A senior U.N. relief official said Thursday that the overwhelming financial and political costs of rebuilding Iraq after the war would force the United States to eventually grant the United Nations and the international community a broader hand in shaping the country's future.

Mark Malloch Brown, the administrator of the U.N. Development Program, said Iraq's oil earnings would be woefully inadequate to fund a reconstruction bill that experts say could reach as high as \$100 billion. He also said the persistence of armed opposition to coalition forces could severely limit the

capacity of U.S. authorities and companies to work in large sections of the country are not pacified.

"We may face a situation where the American humanitarian writ after a possible fall of the government is not as universal as presently assumed," Malloch Brown said. "It does not yet seem entirely clear to us that ... there will be clear U.S. control of all the territory of Iraq. The United States as [a] belligerent party will not have easy access to significant parts of the country."

The remarks came as Secretary of State Colin Powell indicated Thursday that the United Nations would play an important but subordinate role in managing the postwar reconstruction of Iraq. The U.N.

officials' comments reflect mounting frustration over U.S. plans to organize a largely American-led government-in-waiting to govern Iraq until new Iraq leaders can be identified to rule the country.

The move is likely to complicate efforts by Washington's closest allies, Britain and Australia, to unify the Security Council around a common reconstruction plan for Iraq. Australia's foreign minister, Alexander Downer, told reporters after a meeting with Secretary General Kofi Annan SM '72 that the council should overcome its differences and "support postwar Iraq."

Downer said the reconstruction of Iraq provides an opportunity "for some reconciliation and healing in the Security Council."

## WEATHER

## Where's Spring?

By Bill Ramstrom  
STAFF METEOROLOGIST

Cool, dank weather will remain with us through this weekend, extending what has seemed like an endless winter even more. Warm weather is tantalizingly close to New England; yesterday afternoon, highs in the low 80s were as close as Washington, D.C., while at the same time, snow fell in central New Hampshire. A nearly stationary boundary between cold air and the spring-like warmth lay from the mid-Atlantic states westward to Nebraska Thursday afternoon; a developing storm along this front will track slowly eastward from Missouri today, passing just southeast of Cape Cod. This will keep the Boston area on the cold side of the circulation, with raw easterly winds off the ocean; sea surface temperatures in Boston Harbor and offshore range between 37°F (3°C) and 40°F (4°C).

Today, we will be on the edge of the frozen precipitation line; snow will fall farther inland, with an area of sleet and freezing rain as well. If winds shift a bit more northerly than easterly, we could see sleet or snow in Boston; more easterly and we'll see mostly cold rain with a bit of sleet and slushy snow mixed in. At this time, mostly rain seems likely.

## Extended Forecast

**Today:** Rain, possibly mixing with sleet. High 34°F (2°C).

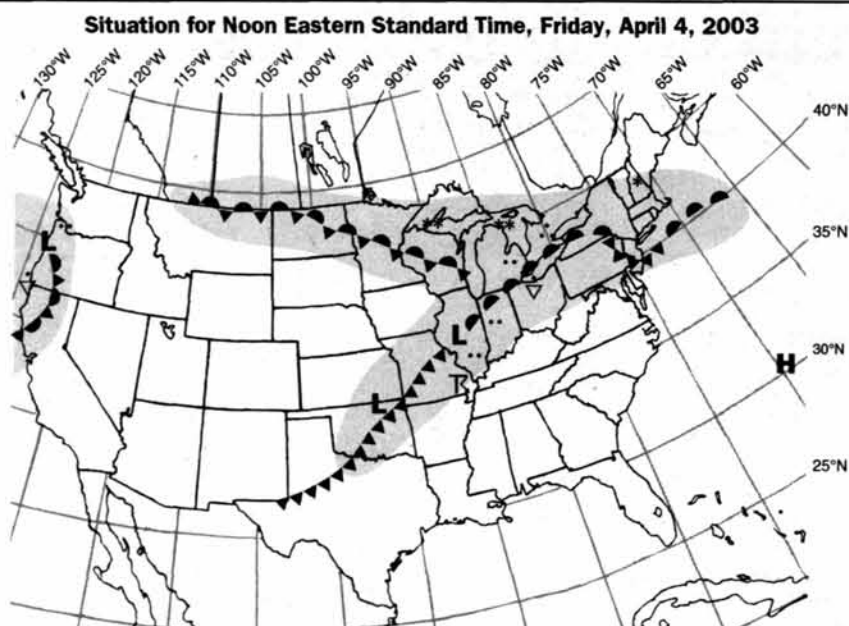
**Tonight:** Rain and sleet, some snowflakes as well. Windy. Low 31°F (-1°C).

**Saturday:** Rain continues. High 39°F (4°C).

**Saturday night:** Rain ending by early evening, then breaking clouds. Low 35°F (2°C).

**Sunday:** Sunny, a few clouds in the afternoon. High 47°F (8°C).

**Outlook for Monday:** Potential for another messy storm. Highs in the 30s F (-1 to 4°C).



Weather Systems	Weather Fronts	Precipitation Symbols	Other Symbols
H High Pressure	--- Trough	☉ Snow	☁ Fog
L Low Pressure	— Warm Front	☂ Rain	⚡ Thunderstorm
§ Hurricane	▲ Cold Front	☂ Light	☁ Haze
	▲ Stationary Front	☂ Moderate	
		☂ Heavy	

Compiled by MIT  
Meteorology Staff  
and The Tech



# House, Senate Push to Finish Bills With War, Airline Funds

By Helen Dewar  
and Juliet Elperin  
THE WASHINGTON POST

WASHINGTON

The House and Senate, eager to show support for American troops in combat, moved Thursday night toward approval of bills that provide nearly \$80 billion to finance the war in Iraq, strengthen defenses against terrorism at home, and help financially troubled airlines.

United in financial support of the war effort even as they squabbled over funding for homeland security, the two houses appeared determined to work out differences in time to send the legislation to President Bush by the end of next week — taking only three weeks to complete work that often takes three months or more.

A swift House-Senate conference is planned with the aim of final passage before Congress leaves next Thursday or Friday for a two-week spring recess, the deadline set by Bush for enactment of the measure.

As the bills moved toward pas-

sage, the Bush administration, backed by key Democrats, fended off two efforts by conservative Republicans to punish three traditional U.S. allies that they regard as obstacles to U.S. efforts to disarm and depose the regime of Iraqi President Saddam Hussein.

After a contentious debate, the House voted 315-110 to reject a proposal by Rep. Randy Cunningham, R-Calif., to remove \$1 billion that the administration had requested for Turkey, which refused to allow the U.S. to invade Iraq from its territory, although it recently agreed to allow shipments of food, fuel and other nonmilitary supplies.

"There has to be some message sent to countries who endanger U.S. and allied soldiers," Cunningham said.

"Turkey has stood by us for five decades," responded Rep. Dana Rohrabacher, R-Calif. "They deserve a little leeway for that."

In the Senate, Sen. John Ensign, R-Nev., proposed and then withdrew an amendment aimed at deny-

ing contracts for postwar reconstruction of Iraq to French and German companies and individuals, a response to the two countries' opposition to military action against Baghdad. Ensign's proposal had been opposed by the White House and State Department and drew scathing denunciations from Democrats.

The two countries should be barred from contracts because their behavior was "really quite despicable," Ensign said.

Sen. Dianne Feinstein, D-Calif., responded that "if America is going to become an arrogant nation ... this is a good way to begin."

A proposal to bar France, Germany, Russia, China and Syria from reconstruction contracts was still pending in the House as both chambers headed into Thursday night sessions to finish the bill.

The House and Senate spending bills give Bush slightly more than he sought when he submitted his request for more war and anti-terrorism funding early last week.

# U.S. Forces Seize Southern Routes To Baghdad, Stop Outside Capitol

By Rajiv Chandrasekaran  
and Peter Baker  
THE WASHINGTON POST

KUWAIT CITY

Meeting only light resistance, U.S. forces charged up to the outskirts of Baghdad Thursday and fought their way into Saddam International Airport, just 12 miles from the center of the blacked-out Iraqi capital.

Forward elements of the Army's 3rd Infantry Division, having captured the southern side of the vast facility stretching across flat suburbs southwest of the city, battled early Friday with Iraqi soldiers holding out with small arms in the northern part, U.S. military officials said. Iraqi officials, desperate to hold onto the airport and its modern terminal, used loudspeakers to exhort nearby residents to join in the defense, reports from the area said, but it wasn't clear whether anyone heeded the call.

Other units from the 3rd Infantry approached Baghdad from a more southerly direction, driving up a four-lane highway and plowing through the sandy desert before stopping about 10 miles from the edge, well within sight of the bomb-scarred skyline and sprawling outer suburbs. Regiments of the 1st

Marine Division, meanwhile, closed in from the southeast, rushing up a highway along the Tigris River, decimating an Iraqi tank battalion and eventually halting within 15 miles of the capital.

With thousands of U.S. soldiers and armored vehicles arrayed in an arc around the city's southern rim, the 15-day-old military campaign to destroy President Saddam Hussein's three-decade-old rule shifted into a crucial and dangerous phase — the battle for control of the capital, its 5 million residents, Saddam's seat of government and his most loyal Baath Party defenders.

U.S. commanders, whose troops have sliced through southern and central Iraq with minimal resistance and relatively few casualties, now must decide whether to lay siege to the city in hopes that residents will rise up, push into the center to engage in urban warfare, or try a combination of encirclement and targeted raids to whittle down Saddam's grip on power.

The unexpectedly swift advance Thursday, sweeping through terrain that was supposed to be defended by Iraq's best-trained Republican Guard divisions, prompted triumphal comments from U.S. officials. Defense Secretary Donald Rumsfeld

said U.S. forces are closer to Baghdad's center "than many Americans are from their downtown offices" and President Bush, speaking at Camp Lejeune, N.C., proclaimed that "a vise is closing" around Saddam.

"Having traveled hundreds of miles, we will now go the last 200 yards," Bush said on a visit to meet with families of Marines killed in Iraq. "The course is set. We're on the advance. Our destination is Baghdad. And we will accept nothing less than complete and final victory."

Conspicuously absent from the battlefield were significant concentrations of Republican Guard soldiers or any use of chemical or biological weapons as U.S. commanders had feared. The commanders said intense American and British airstrikes had crushed two of the six Guard divisions guarding the capital and severely damaged two others, clearing the way for a relatively unobstructed push toward the capital.

Although some U.S. military officials claimed the 70,000-soldier Republican Guard was a largely broken force, other American defense officials warned that Guard units still could pose a threat to U.S. troops massing outside Baghdad.

# Chinese Govt. Pushes N. Korea, U.S. To Settle Differences over Weapons

By John Pomfret  
THE WASHINGTON POST

BEIJING

The Chinese government has begun playing a more active role in pushing the United States and North Korea to settle their differences over the North Korean nuclear development program, according to Chinese government and Western diplomatic sources.

In a series of moves aimed at influencing both sides, the Chinese government has warned North Korea to stop provoking the United States, backing up the warning by closing an oil pipeline to North Korea for three days in late February, the sources said. At the same time, China has blocked U.S. attempts to use the U.N. Security Council to censure North Korea for withdrawing from the nuclear non-proliferation treaty, and has announced that China opposes sanctions against North Korean leader Kim Jong Il.

"We have realized that we can-

not let this situation alone," said a Chinese government official involved in foreign policy. "So we've decided to attempt to influence it, specifically by getting the two sides together." To that end, he said, China also has transmitted more than 50 messages between Pyongyang and Washington. It also has held numerous meetings with diplomats from both sides. Government sources said a Chinese offer to host talks between the two sides still stands.

The initiatives are a result of a realization among senior Communist Party officials that unless Beijing begins participating in the search for a solution to the Korean crisis, it risks losing influence in an area vital to its security, Chinese officials and scholars said.

China had been slow to react to the North Korean-U.S. dispute during the country's political transition last year. It wasn't until the 16th Congress of the Communist Party, which took place in November, that

President Hu Jintao, Vice President Zeng Qinghong, and Foreign Minister Li Zhaoxing were assured of their positions.

Hu Jintao underscored a more active Chinese role in the North Korean-U.S. dispute on March 16 in his first phone call to President Bush, shortly after his formal election by the rubber-stamp National People's Congress. Officials here said Hu urged dialogue with North Korea "as soon as possible."

There is some concern that the North Korean government may escalate tensions while the United States is preoccupied with Iraq by resuming test-launchings of long-range missiles, analysts here said. The North Korean government claims the right to develop missiles, and has fired two short-range missiles off its east coast in recent weeks. The Bush administration, for its part, could begin to implement sanctions against North Korea, something Beijing believes could also lead to a showdown.

## U.S. Adds \$200 Million For Emergency Food Aid

LOS ANGELES TIMES

WASHINGTON

The humanitarian crisis in Iraq has so far been less severe than anticipated, but the United States is nonetheless committing an additional \$200 million in cash for emergency food aid to Iraq, U.S. Agency for International Development administrator Andrew Natsios said Wednesday.

"There are pockets of need in Iraq, but we are not facing a massive humanitarian crisis," Natsios said.

His announcement of additional funds for food aid came a day after committees in both houses of Congress put forth bills giving President Bush more money than he had requested for Iraqi relief, but specified that the roughly \$2.5 billion effort should be managed by the State Department — not the Pentagon.

"We'd like Natsios to do all the reconstruction," John Scofield, spokesman for the House Appropriations Committee, said Wednesday. "The Congress said in a bipartisan fashion that the most proper purveyor of foreign assistance is the secretary of State."

The administration's proposal called for giving all the funds to the Pentagon, "further drawing our Armed Forces into long-term nation building, a mission that would degrade their capacities to fight wars," Rep. Jim Kolbe, R-Ariz., chairman of the House Subcommittee on Foreign Operations, said in a statement, adding: "Bottom line — reconstruction is a civilian role."

The White House disputed that decision Wednesday.

"We disagree with the committees about whether it should be the State Department or the Defense Department that should be authorized to expend the funds," presidential spokesman Ari Fleischer said, saying Bush believes that since the military is in charge of security on the ground, it could most effectively deliver aid. "And that is an issue that we'll take up with the House and the Senate when it comes to the floor."

## Qualcomm Bill Asking for Wireless Contract Draws Criticism

LOS ANGELES TIMES

As Congress begins debate Thursday on a massive bill to fund war and reconstruction efforts in Iraq, Qualcomm Inc. is making what some call an unseemly demand that its wireless technology be used to build a phone network there after the conflict ends.

The San Diego company was behind last week's controversial call by Rep. Darrell Issa, R-Calif., to require the Bush administration to favor Qualcomm's CDMA technology over a rival wireless technology that is much more popular in Europe and the Middle East when it hands out billions of dollars worth of reconstruction contracts.

The company's behind-the-scenes maneuvering underscores its struggle to maintain CDMA's worldwide market share at 12.4 percent. To some, Qualcomm's efforts in Washington amounted to little more than a grab for post-war riches in a war-scarred country more concerned about food and water than cell phones.

"The timing was in very poor taste," said analyst Philip Redman at the Gartner Inc. research company in Stamford, Conn. "It appears they're starting to show some desperation as they look at their shrinking market share."

While CDMA is strong in the United States and South Korea, he said, "Qualcomm is becoming a niche player with a niche technology."

Its CDMA chip business also suffered a setback Wednesday on news that its biggest chip customer, Samsung Electronics Co., is expected to start this month to ship handsets using its own semiconductors. Qualcomm stock dropped \$1.77, or 4.9 percent, to \$34.18 in NASDAQ trading. Qualcomm would not comment on its role in urging Issa to introduce a bill last week mandating the use of CDMA, short for code division multiple access, in postwar Iraq. Issa has defended the bill, saying it raises important issues about whether the billions of U.S. taxpayer dollars spent on reconstruction will benefit American companies. He said this week that he doesn't expect the bill to pass, though he hopes to get a preference for U.S. products included in the overall appropriations measure.

## Evidence Against Syria Called Into Question

NEWSDAY

WASHINGTON

The CIA has no credible evidence that the government of Syria has had a role in the shipment of night-vision goggles and other military equipment to Iraq, according to an administration official familiar with U.S. intelligence in the region.

Defense Secretary Donald Rumsfeld last Friday suggested that Syria was responsible for the shipment to Iraq of defense-related goods, including the goggles, and warned that the United States considered "such trafficking as hostile acts and would hold the Syrian government accountable." Syria quickly denied the accusation.

And the administration official Wednesday said that while military goods, including goggles, have been smuggled through Syria into Iraq for many years, "It's not necessarily with the knowledge, consent or approval of the Syrian government."

"It's not a new phenomenon," he said, "and it's not clear it has the Syrian government's imprimatur."

At the same time, he said, military goods also have been shipped into Iraq, in violation of United Nations sanctions, from border countries much more aligned with the U.S. government, including Turkey and Jordan.

A spokesman in Rumsfeld's office said Wednesday, "I'm going to leave his comments stand where they are."

While there is no love lost between Syria and Iraq, which are ruled by competing Baath parties, the Syrian government has denounced the U.S.-led invasion of Iraq as "blatant aggression."

Rumsfeld's accusation was followed Sunday by a warning by Secretary of State Colin Powell that Damascus was facing a critical choice and should abandon its support of Iraqi President Saddam Hussein.

In an apparent response to one or both administration officials, Syrian President Bashar al-Assad complained in an interview published Wednesday in Austria's Der Standard newspaper that U.S. officials "are used to imposing their opinions on others."



# OPINION



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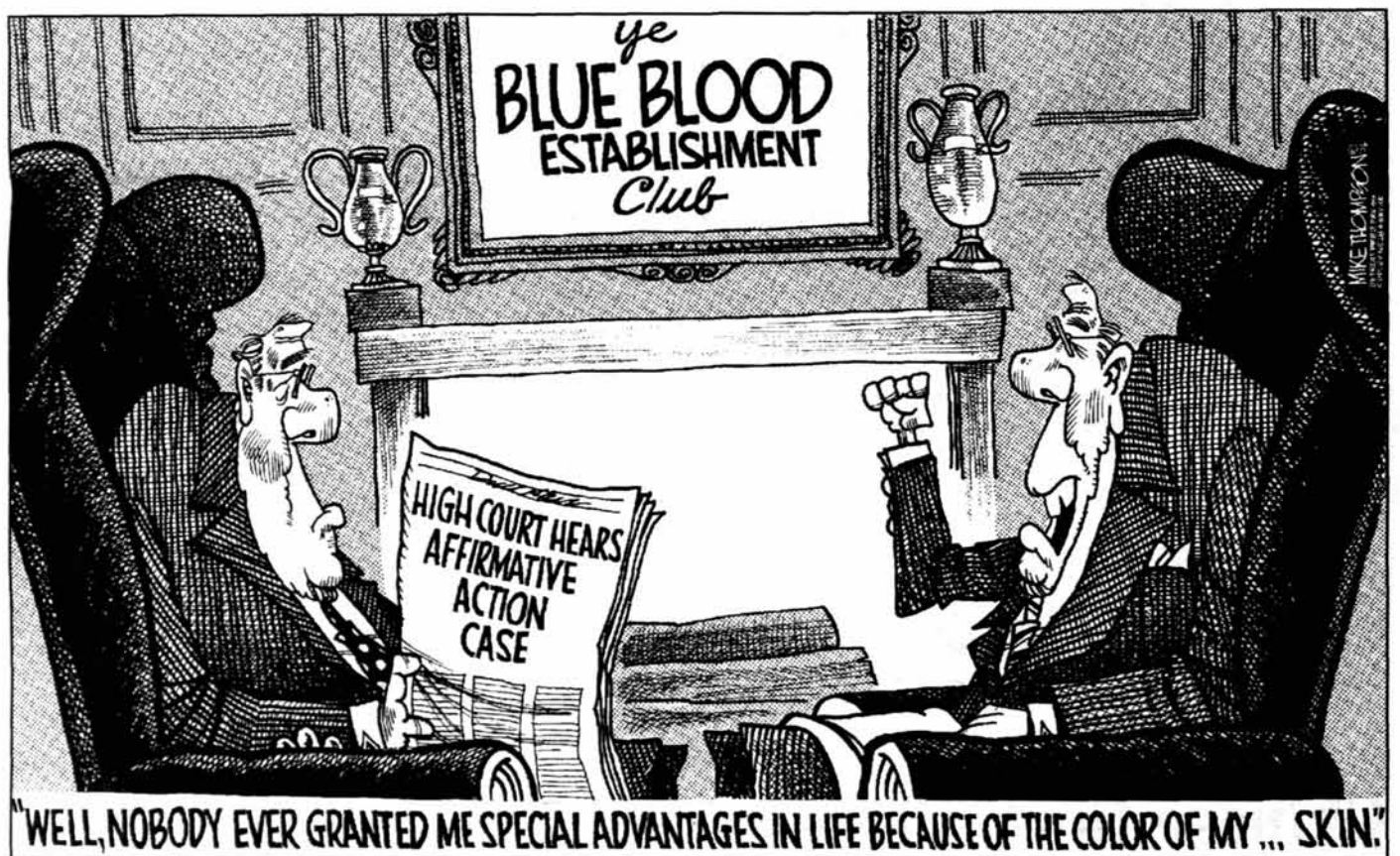
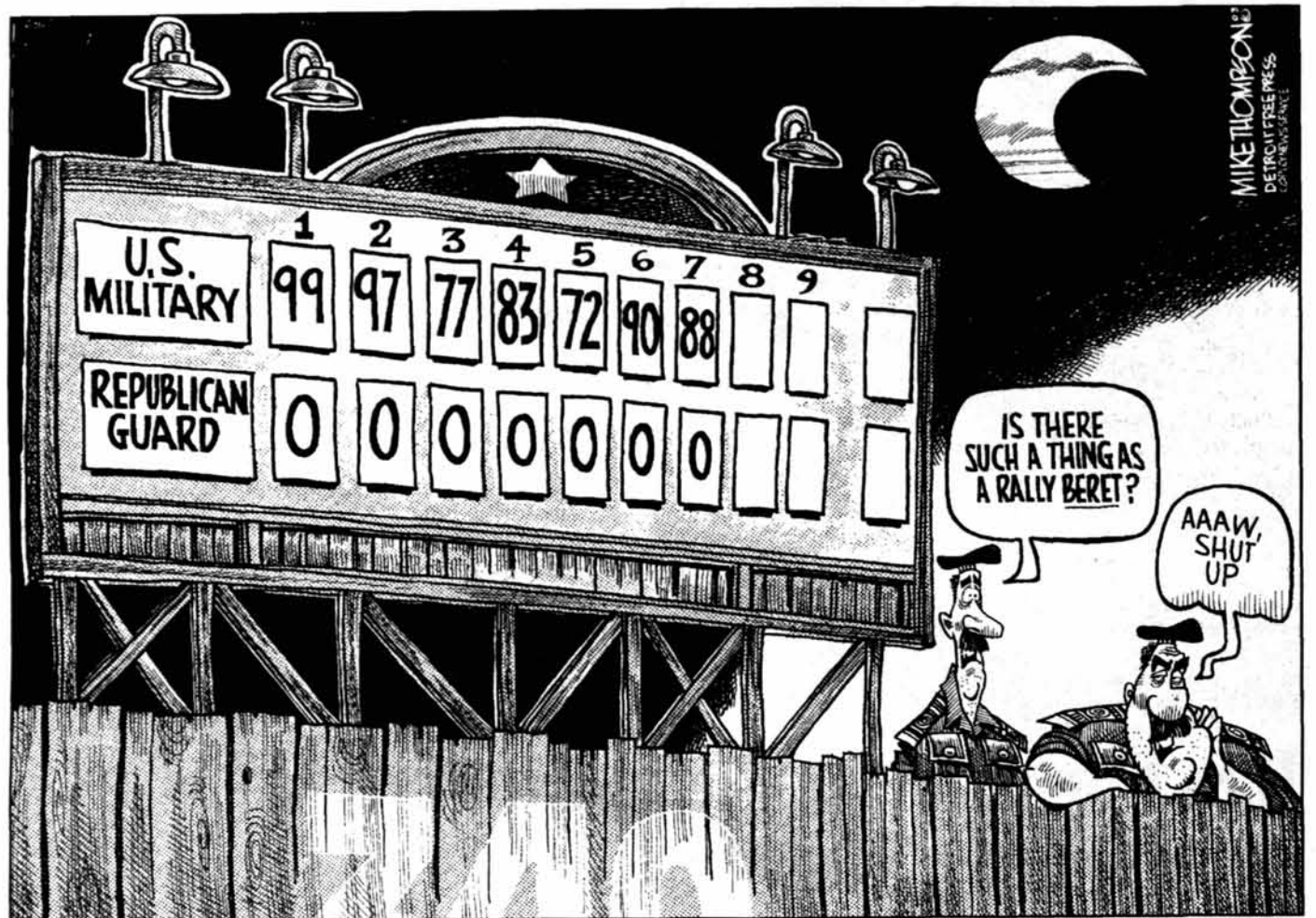
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## Letter To The Editor

### Ending Hatred

I found Simon W. Barker's column in the April 1 edition of *The Tech* ["Hate in the Middle East"] very interesting; I certainly agree with him that, in order to end the Arab-Israeli conflict, it is necessary to confront and bring an end to the hatred that fuels it.

Where I disagree with him is in his assess-

ment that anti-Jewish bigotry amongst the Arabs is the effect of the suffering of the Palestinians in the camps in Lebanon or throughout the Middle East. Prior to 1948, there were no such camps, nor were there any refugees, but there was certainly anti-Jewish bigotry of a genocidal magnitude amongst the Arabs, as evidenced by the active collaboration of the Arab Higher Committee, led by the Grand Mufti of Jerusalem,

Hajj Amin al-Husseini, and the Nazi regime in Germany before and during World War II. It is this genocidal hatred for Jews, incited by demagogues like al-Husseini, or, more recently, by his nephew and successor as leader of the Palestinian national movement, Yasser Arafat, that fuels the conflict, and which must be confronted and ended if the conflict is ever to end.

Richard Kraus G

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# Caught Between a Hawk And a Radical Place

Raj Krishnan

Why protest? Why commit yourself to a demonstration where you will oppose the majority opinion, potentially get caught up in violence, and possibly face arrest or ridicule? Why protest over a controversial issue that you likely aren't sure about, and facing the likelihood that protesting will have zero policy impact?

Every person who doesn't participate in a demonstration surely has a good solid reason, and together those reasons add up to a campus widely considered to be passionately apathetic. It's the job of the folks organizing a political rally to overcome those reasons and make people feel they have no choice but to participate, that apathy is stupidity. And while I think this war of ours (yes, it is our war, the entire nation's) is a bad idea, I don't think March 20's anti-war walkout propelled people to protest.

I was saved from the "to walk out, or not to walk out" dilemma by being a grad student and having no classes to walk out of. So I decided I'd wander the halls and observe. Remembering that 26-100 was frequently packed with freshmen, I went by a few minutes after the walkout started. Stunningly, the whole classroom had emptied. I later found out that this was the exception and not the rule; right then, however, it seemed to impressively disprove the apathetic-MIT theory. I headed towards the student center, passing in the Infinite Corridor the chanting, water bottle-beating demonstrators bearing the papier-maché Bush. It was intense, and that was all right: that's what protests are all about. Partly, at least.

But I started to get disappointed when the protest returned to Kresge Oval and the chanting turned into speeches. This was when what had been a mob should have coalesced into a focused policy-oriented demonstration. This was when the uncertain in the crowd should have stood up straighter and thought "Yes. I hadn't thought about it that way, what

they're saying makes sense." Instead, the speeches started about the war and then started meandering to other topics distantly related.

For instance, the U.S.'s long-standing pro-Israel stance was brought up, and attacked. Yes, the U.S. supports Israel, and yes, that may be one of the causes of anti-American sentiment in the region. But what of Jews in the audience who oppose the war in Iraq while still wanting protection for a nation of their religion? Is there no room on the MIT anti-war platform for them? An even bigger dilution of the anti-war focus was when one

of the speakers refused to call Bush the President since he really "wasn't ever elected President."

What about audience members who want to put the election debacle behind them, but still oppose the war? Or, God forbid, Republicans who oppose the war? Is this now the Left-wing Democratic Anti-War Walkout?

Of course, speakers can say whatever they want, and there's no requirement that they keep their statements narrowly focused. But it seems like it would be in a demonstration's own interest to be as inclusive as possible. What a stronger message it would be, if even the Pro-Israelites, even the Republicans, marched alongside the card-carrying ACLU members. Even worse, the average MIT student, whose primary policy passion is passing the 6.033 design project, likely walked away associating the rally with a hippie circus: entertaining, a fun activity to participate in since the weather was nice, but not worth walking all the way to Government Center for. The organizers of Thursday's rally, and of other rallies like it nationwide, have lost the moderate ground and have let the advocates for war paint their protests as fit only for the flaming tree-hugging liberals. And they have left the average Joe MITer with no

choice between radicalism, hawkishness, and apathy.

But perhaps worst of all, they do an injustice to their own cause. The audience had to wait through four speeches to get a vital message: a listing of reasons why this war is legally wrong. And there was so much more to bring up. How about a discussion of alternatives to removing Hussein? Rigorously time-tabled inspections, Arab pressure for him to step down, or a partial lifting of sanctions in exchange for gradual regime change were unemphasized. How about the dangers to the American people of

*The organizers of Thursday's rally, and of other rallies like it nationwide, have lost the moderate ground.*

setting a precedent of unilateral U.S. imperialism? How about a direct explanation of how greater anti-war participation can have an actual impact on policy? And most importantly, how about an outline of things concerned citizens can do after the war to at least mitigate some of the negative effects? Things like more rallies for a truly democratic Iraq, donation of humanitarian aid, and switching over to media sources that actually give unbiased reports.

Rhetoric and Bush-bashing wins laughs, I admit: the audience roared with approval at the "wasn't ever elected" comment. It's fun to make fun of people in power, and that goes double for Dubya. But MIT students are smart enough that they won't be swayed to your side just because you make them laugh. Combining those powerful speakers with strong analysis would have had a better shot at winning the hearts and minds of the MIT community. And perhaps that would have translated to more of us marching across the Harvard Bridge.

Raj Krishnan is a graduate student in the Department of Electrical Engineering and Computer Science.

# Politics and Sports

Andrew C. Thomas

Sports and politics shouldn't be intermingled. Though no two topics are more fervently discussed among men, they are both critically important to the survival of nations.

So it's no surprise that in the past month, since before the start of Gulf War II, there has been a strong incursion of politics into the air surrounding sports, notably those games which cross the U.S.-Canada border. On March 22, the hockey analyst and former Boston Bruins coach Don "Grapes" Cherry had a heated debate with co-host Ron Maclean when Cherry, seen by many Canadians as a folk hero, a thoughtless loudmouth, or both, passionately chastised the Canadian government for their lack of support for America, while being egged on by Maclean, who respects Canada's democratic right to have their own opinion. Cherry's statement was perfectly consistent with hockey's ethical mentality — when your teammate and friend is in trouble, you stick up for him right or wrong, at least in spirit.

This discussion arose from an incident the previous Thursday. Fans in Montreal booed the Star-Spangled Banner as it was being played, triggering the booing of O Canada in American rinks. While the rude behavior did not last long, more trouble is on the horizon. Bud Selig, commissioner of major league baseball, decreed that during the seventh inning stretch of all home opening games, God Bless America would be sung. That's all home openers — including last night's game in Toronto, between the Blue Jays and (ironically) the New York Yankees.

This is a time when every American action in the name of patriotism provokes a strong northern response, and this situation is no different. It continues a trend of American action that is wholly insensitive to Canadian feelings. Of course, I would hardly accuse Bud Selig of treating Canadian baseball fans worse than he does for American counterparts — he's not particularly good with either — but the situation is still troublesome. Paul Godfrey, the president of the Blue Jays organization, stated on a Toronto sports radio station that they were in a no-win situation. That situation is the typical "you're with us or against us" attitude that has underrun every major American foreign policy initiative in the last year and a half.

It's not like this phenomenon is limited to American sport. Politics pervade sporting events the world over on a regular basis. Nothing in recent memory is nearly as bad as the Soccer War, a brief conflict in 1969 between Honduras and El Salvador that killed roughly 3,000 people. The war broke out over a World Cup qualifying match, taking place during an already heated international dispute. The mistreatment of Salvadoran fans by Honduras destroyed the enjoyment and meaning of the event, and led to the game and its circumstances being used for political means as a point of contention between the countries.

But team sports are inherently political. Two groups each establish a following and a strategy, and both promise big things if they are victorious in the next contest. But people follow sports for relaxation. People watch acts of incredible skill, and then fantasize about being able to hit baseballs out of the park, or making a jump shot from half court, or firing a slapshot into an open net. Gambling on sports is equally important to our society, even if the wager is no greater than your self-esteem, if it gives the existence of this apparent political structure makes it tempting to impose other values onto the game itself. Baseball, long billed as "America's Pastime," saw corruption from former New York mayor Rudy Giuliani and President George W. Bush in October of 2001. Baseball's power to help heal a hurt nation did not need to be restated by politicians — its magic was already well-known to the country. The game is enjoyed for its own sake — attempts to impose a new structure can only harm the game.

Don Cherry's speech, which superimposed the values of hockey onto the Canadian political climate, surely demonstrates that sports have a special place in the hearts and minds of many people. However, it also represents an innate danger; that we might forget the ideals we stand for in our love of sports, and think of them more as a forum to espouse political beliefs. Let us keep our debates alive, but separate. With all the turmoil in the world, and even on this continent alone, we need sports for sports' sake.

# The Real Deal on 8.02 TEAL

Arun Agarwal

So far, dialogue has started between the class administration and students regarding the inadequacy about 8.02 TEAL, and several articles have been published in *The Tech* regarding the issue. Still, however, the flaws with the class haven't been adequately made known, and the letter published by TEAL administration in Tuesday's issue doesn't reflect an understanding of the extent of problems with the program. TEAL has some major issues to work out, if the goal of the program is to teach students. In addition to the computers that freeze during presentations, the lights that bleach out whiteboards, and the PRS system that doesn't even register, TEAL has to change.

For starters, the administration has serious flaws. The biggest problem here is with the material written for the class. The slide shows generally have typos, which is somewhat understandable but also frustrating. In addition, often the problem set questions are vague. You may be asked to calculate how much work is done, but you aren't told by whom, right after the professor tells you how important that is. Another major issue is with the amount of time it takes to get — or in some cases, not get — work back. It can take weeks to get a problem set back, and as far as experiments and workshops go, they are never returned, so we can't even learn from our mistakes.

What I have listed so far, however, are only the fixable administrative issues. Now I would like to turn our attention to the meat of the issue: the flaws with the teaching, and the intrinsic, unsolvable problems with TEAL. Basically, the idea behind TEAL, is that students "learn on their own." Before each session we have required reading, and we then go in and have short presentations on the topics in the reading, and then perform experiments and workshops. The presentations

don't hold a candle to a lecture, because they simply highlight issues from the reading, through quick board work and some PowerPoint. They are mainly there to make quick clarifications before we do the experiments and workshops.

The problem, of course, is without a lecturer, students who didn't understand the reading cannot gain anything from the experiments or the workshops. Thus all this time is wasted. This is a key issue. The way traditional education works is you read something, someone explains it to you, and then you apply it. With TEAL's removal of the intermediate step, the application process is almost completely lost. This is even a greater issue for students who haven't even taken 18.02, because they have to teach themselves all the math too, with nothing but review packets to aid them. If that isn't bad enough, TEAL has no recitations, so people who don't understand the reading can't even get help during their five hours a week. They have to spend extra time going to office hours. Thank

Goodness that students can watch Walter Lewin's superb 8.02 lectures from last year on the Web. Now, however, we're talking about even more out-of-class time.

To alleviate this issue, some students have even resorted to watching these lectures during class.

There are also issues with the group work. The workshops, for example, usually simply get done by one person, because the others are often clueless.

So with so many issues, one must ask, how did TEAL get instituted? As it turns out, a comparison test showed that TEAL was better than the old format. A big problem with this, however, is the fact that this test was written and administered by the TEAL staff, and inevitably highlighted issues that TEAL emphasized. In addition, the variables during the tests weren't fair. As the TEAL staff states in pride, half the kids didn't even go to the traditional 8.02 lectures. TEAL ses-

sions, however, are required, which confuses the issue. Does TEAL lead to more success, or is that an effect of requiring students to attend class? It's my prediction that if 8.02 lectures had been required, students in that test group would have been much more successful. By similar logic, if TEAL wasn't required, that test group would have done much worse. Most people only attend TEAL because 15 percent of their uncurved grade depends on it.

There are other issues as well. If the test compared last spring's TEAL and lecture classes, I'd argue that only people who thought TEAL would be good would take it in the first place. If it used the students who took TEAL this fall, then I'd argue those were students who placed out of 8.01, and thus have exceptional physics ability. It has never been compared as one mainstream class to another, and it will never have the ability to do so, because now freshmen are on grades rather than pass/no record, which we all know has a huge impact.

Hopefully, the physics faculty won't see the progress of students in 8.02 under the TEAL program as because of TEAL, when it will really be in spite of TEAL. The issue here is that they are dealing with MIT students, and if the TEAL class they're in is inadequate, they aren't going to just lie down and fail. They're going to do whatever it takes to get the grades and learn the material. The difference is that with TEAL, they have to spend 5 hours a week in class, and a very large additional amount of time teaching themselves everything that the class fails to do so.

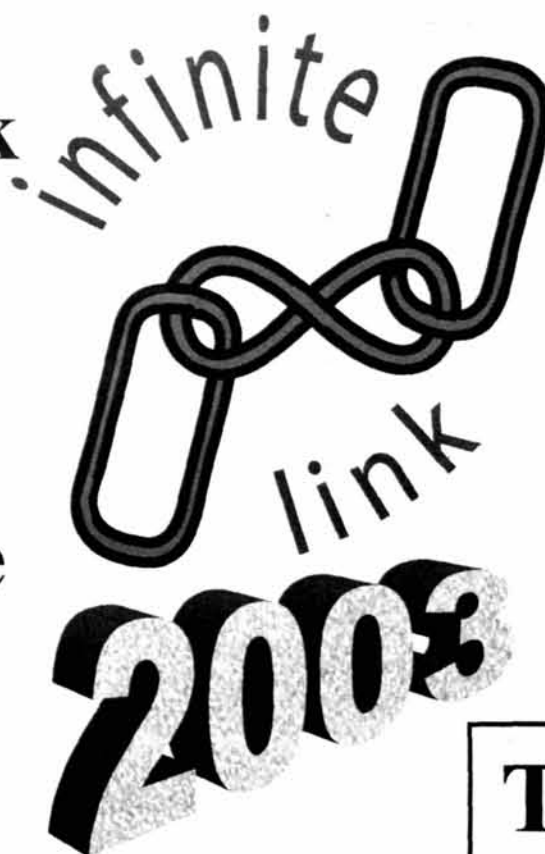
So the bottom line is, regardless of how great it looks in the news or on Web sites, TEAL doesn't function. Students spend numerous hours outside of class reading the book, watching Walter Lewin's 8.02 lectures, being tutored by their peers, and struggling through problem sets. I recommend that the physics department invite all 8.02 TEAL students to send their candid opinions about TEAL to the head of the physics department directly. The physics department may want to further experiment with TEAL; however, in its current state, it should not be forced on the majority of the student body, and the traditional 8.02 lecture format should be reinstated.

*Hopefully, the physics faculty won't see the progress of students in 8.02 as because of TEAL, when it will really be in spite of TEAL.*



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# FEATURES

## Going the Distance

*Varsity swim team members will swim 26.2 miles next Friday  
To raise money for charity*

By Eun J. Lee  
FEATURES EDITOR

Nicholas O. Sidelnik '05, like many other athletes in the area, is training for the marathon, but unlike the rest of the pack, he plans to race his 26.2 miles underwater.

Next Friday, Sidelnik, along with other members of the varsity men's and women's swim teams, will be swimming 26.2 miles, or 1,729 laps, at the Zesiger Center pool to raise money for the Leukemia and Lymphoma society of America.

"It seemed like a great chance to do something good for the community," said Sidelnik, who is organizing the event. "It's a very worthwhile organization."

The marathon swimmers plan to set up a table on the first floor of the Student Center from Tuesday to Thursday of next week to

raise money for the charity.

### Marathon may last up to 20 hours

"There's really not very much to it," said Christopher G. Lucas '03, who will be joining Sidelnik on Friday. "We want to push ourselves, see what we can do, and have a memorable experience."

The marathon will begin bright and early at 6 a.m., and special arrangements have been made with the Z-Center to keep the 50-meter pool open for the swimmers until 1:30 a.m. on Saturday.

Sidelnik anticipates that they will keep up with the 1,729 laps by swimming one mile at a time or doing repeats of 4 lap increments and keeping track with a lap counter. "I'm an MIT student — I can count pretty high," he said in response to whether

or not he was worried about losing track of the number of completed laps.

Currently Sidelnik and Lucas are the only team members who have committed to swimming the full distance, but recruitment will be ongoing until Friday. Regardless, other swim team members will most likely come show their support by cheering and watching or swimming segments of the marathon with their teammates.

### Preparing for 26.2 miles of swimming

In preparation for the marathon, Sidelnik and Lucas have been training since the varsity swim season ended three weeks ago, swimming up to 4 miles a day.

"Nick and Chris always try to push themselves harder than everyone and also match each other. It's very rare to see athletes com-

plete in that way. ... It's a distant coach's dream to see people with that mentality — it sets a good example for other team members and motivates everyone else," said Assistant Men's Swim Coach Abe Rogers.

Despite their rigorous training, Friday's marathon will be the farthest either of them has ever swum.

During the varsity swim season, Sidelnik competes in the distance freestyle and butterfly and Lucas, who will be graduating this year, swam the 200-yard butterfly and the 1,650 freestyle.

The largest distance Lucas has covered swimming in a day is 14,000 yards (the marathon will be around 46,000 yards), and Sidelnik swam 10 miles in a race across Boston Harbor last summer.

"It's difficult to train for a marathon swim because no one's going to train by going out 26 miles, kind of like a marathon run. You build up enough endurance by training every day so when you need to [go the full

distance] your body can handle it," Rogers said.

On Thursday night, Sidelnik and Lucas's plans include eating big pasta dinners and getting plenty of sleep.

### Sidelnik plans to swim English Channel

Friday's marathon will bring Sidelnik one step closer to a higher goal that he hopes to reach — swimming across the English Channel. For the past year, he has been making plans to swim across the channel, a distance of 23.69 miles in water at temperatures around 60 degrees, this coming summer.

The low temperature of the water is normally the biggest obstacle that swimmers face when trying to cross the English Channel.

"Whether or not you're swimming, being in the [cold] water that long will be a challenge and take its toll on the human body," Rogers said.

"The English Channel is really cold, and I respect it, but I wouldn't say that I'm prepared to give it a shot," Lucas said.

The dream of swimming the channel came closer to reality when Sidelnik met two competitors at the Boston Harbor race who had swum the Channel and showed him the logistics for planning such a trip, including recruiting a support group, hiring a boat, and garnering supplies.

"[Swimming the English Channel] is kind of like the Mount Everest of swimming," said Sidelnik, who has been swimming competitively since the age of 7. "It's on my list of long-term goals. I have the time now, and I'm in good shape, so I don't really see the need to wait."

In addition to Friday's marathon, he plans to prepare for his English Channel swim by swimming 28.5 miles around Manhattan Island at a race in June.

"In an event like this where you're going for a long time for yourself, mental preparation is important," Rogers said. "Nick's the type of person who can handle it — he's mentally prepared and definitely motivated."



EUN J. LEE—THE TECH

Nicholas O. Sidelnik '05 and Christopher G. Lucas '03 chat during a break in their workout at the Zesiger Center pool. The two varsity swimmers are training to swim a 26.2-mile marathon at the Z-Center next Friday to raise money for the Leukemia and Lymphoma Society of America.

## Dining With Nobel Laureate Franco Modigliani

*A serendipitous night of great food, conversation, and economists*

By John Tasoff

"The following people were selected from the Franco lottery," the e-mail read. I scanned the list for my name. It seemed that I, along with nine other Course XIV (Economics) undergraduates, would be having dinner with MIT's very own world famous, Nobel Prize winning, Franco Modigliani! I was quite excited, but I hardly had any idea of what was to come.

I arrived that fateful evening (Thursday, March 20) at Casablanca in Harvard Square. But first, I spent the afternoon doing a little research on the man I was to meet so that I wouldn't look like a dope. According to the official Nobel Foundation's Web site, Franco Modigliani won "for his pioneering analyses of saving and of financial markets." Given that I knew nothing about finance, I really had little clue what that meant. However, all of my Course XV (Management Science) friends assured me that he was extremely famous and that every other theory and equation in finance had his name attached — cool!

### Dinner game theory

I was the first at the restaurant. The table we reserved was long and rectangular. "Where would Franco sit?" I asked myself.

Probably in the middle on one of the sides. Thus, whoever sits in the middle of the other side would likely sit across from 'Da Man.' With a bit of hesitation, I went for the central seat. The rest of the students began to trickle in, shortly followed by an 80-some-year-old man with cane. Wow, so that's him. He sat right across from me.

### Nobel laureate says 'penis'

The conversation ranged from talk of the war to religion to dirty jokes. Yes, that's right;



—JOHN TASOFF

Ten Course XIV undergraduates were selected through a lottery to have dinner with MIT Nobel Laureate in Economics, Franco Modigliani.

I heard a Nobel Laureate say "penis" in a joking context. Incredible, simply incredible. The dinner was amazing, I couldn't ask for more...

A man from another table got up and approached us. He turned to Professor Modigliani, "May I have your autograph? Sorry to interrupt, folks," he joked. Modigliani and the man began to chat as if they were colleagues. I figured that this guy must be some economics professor at Harvard.

Jeff, sitting at my right, leaned over and whispered, "Do you know who that is? That's Robert Merton, he won the Nobel Prize in 1997!"

Holy crap! Two Nobel Laureates in Economics in the same restaurant at the same time on a Thursday evening by sheer coincidence. Unreal. Remember, there are only about 29 of these guys alive in the whole world. I busted out my camera and began to take snapshots as

if these guys were the last of an endangered species.

Robert Merton left and the conversation continued. Shocked expressions were passed around the table. Wow! What are the chances? What a dinner! The chance to meet two, count 'em, two, Nobel Laureates at one time. The dinner was amazing, I couldn't ask for more...

Again, a man from another table got up and walked on over to us. The man leaned over to talk to Franco. Franco was very popular this evening. Furious whispering erupted amongst the students around the table. Who was this guy? Another professor? Finally someone recognized him. "That's Amartya Sen, he won the Nobel Prize in Economics too!"

### Three out of 29 Nobel laureates...

This was surreal. At that point in time every quark had the same spin — the universe nearly collapsed! I felt like I took a step out of reality and entered a dimension not only of sight and sound but of Nobel Laureates. There was a sign post up ahead, it said the Twilight Zone.

Naturally, I busted out my camera and snapped off a few quick shots. Ellen E. Kim '03 and Rashmi D. Melgiri '03 asked if we could have a group picture with Franco and Amartya, and we did.

As Amartya Sen left, we asked Franco if this was some sort of secret hangout for Nobel Laureates. He just shrugged his shoulders.

It was an exciting night to say the least. Thank goodness for that Undergraduate Economics Association lottery. Before we all left and went our separate ways someone asked Franco, "As one of the greatest economists of the twentieth century, do you have any advice to give to us budding young economists?"

"Yes," he replied. "Do what you like."

"People don't have great ideas, great ideas find people," said.



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**What if you don't have Internet? If you have a modem and phone, MIT has a free service with which you can connect to Athena to accomplish most common tasks such as e-mail.**

**Question:** When would I ever want to dial into MIT with my modem?

**Answer:** MIT's free modem dial-up service is useful if you have a modem and want to connect to Athena from somewhere without Internet. You may be in this situation if you are traveling (and brought a computer with modem with you), if the network has gone down in your building, if you have a computer without Internet capability, or if you live off-campus and do not have an ISP.

This service is not to be confused with MIT Tether (<http://web.mit.edu/is/help/tether/>), a for-pay modem dial-up which works like a commercial ISP.

**Question:** What are the drawbacks of this service?

**Answer:** First and foremost, it is not really an Internet connection, but only a connection to Athena. Therefore, you will not be able to use programs such as your Web browser (Netscape, IE, etc.), Eudora, or AIM over the connection. We will describe how to browse the Web and check e-mail below.

The service is also very slow, running at 14.4 Kbps. A typical commercial telephone ISP is 56 Kbps, or 4 times faster. Your dorm network connection is probably 10 Mbps, or 700 times faster.

Finally, MIT Information Systems has notified us that they plan to discontinue this service in the near future. So on one hand, use it now, while it still exists; on the other hand, if you feel this service is useful and would like to see it continued, you can express your support to [bug-cpt@mit.edu](mailto:bug-cpt@mit.edu) and/or your favorite appropriate MIT administrator.

**Question:** What software do I use?

**Answer:** Under Windows, you can use the built-in program HyperTerminal (in Accessories → Communications). Under Macintosh, you will have to download and install a modem-terminal program; Zterm is a popular choice. Linux users often use Kermit or Minicom. A Web search will find these programs. There is a little chicken-and-egg problem of getting these programs if you have no Internet in the first place. You may want to copy them onto ZIP disks or burn them onto CD.

**Question:** What parameters do I use?

**Answer:** Whatever software you choose to use, you will probably have to enter some modem connection settings. The settings to enter are "8" Data bits, "No" Parity, and "1" Stop bit. (These are usually the default settings for Windows HyperTerminal.) For port speed, you should set 14400, and duplex "Full Duplex." The "terminal emulation" you want is VT100 or VT102. To have the Backspace key work normally for programs such as Emacs, you want set the Backspace key to send "Delete."

**Question:** What is the phone number?

**Answer:** The phone number is 617-258-7096. If you are dialing in from campus, only 8-7096 is needed.

If you are using this service while traveling and want to use a calling card, you will need to insert commas into the

phone number to wait for the voice prompts. The commas create pauses during dialing. For example, for the TSI calling cards sold from the kiosk on the first floor of W20, you would enter the very long phone number "18773331815,,,,,xxxxxxxxxxx,, 16172587096", where "xxxxxxxxxxx" is the PIN number for your phone card. Windows HyperTerminal also has an alternate interface for using a calling card that lets you specify the phone numbers, PIN, and the length of pauses in between.

Do NOT use a calling card with a high connect fee. The service is a little flaky, and it often requires a few tries until the connection works.

**Question:** How do I log into my Athena account?

**Answer:** After you connect, you will get a "pasta" prompt, usually "LASAGNE.MIT.EDU>." Remember it may take a few tries to connect. At the pasta prompt, type athena to connect to Athena, and log on with your username and password. You will receive a warning the connection is unencrypted. You can ignore it; the network between lasagne.mit.edu and athena.dialup.mit.edu is a secure network on which it is difficult for intruders to eavesdrop and steal your password. At the "Terminal type" prompt, you can usually just press Enter.

**Question:** How can I check e-mail?

**Answer:** Pine is the recommended program to check e-mail over a dial-up connection. Just type pine to start it. However, if you already use the various MH programs (inc, from, comp, send, etc.) then you can continue to use them, too.

**Question:** How do I browse the Web?

**Answer:** First, type add infoagents at the athena% prompt. The programs lynx and w3m are both text-mode web browsers. Lynx is more popular, and handles cookies correctly, while w3m handles tables well. Of course, neither program displays images. To start either program, type its name followed by the URL you wish to browse, for example lynx web.mit.edu.

If you use Mozilla in the Athena clusters, you can access your bookmarks file with the following commands:

```
athena% find .mozilla -name bookmarks.html
.mozilla/default/random/bookmarks.html
athena% lynx .mozilla/default/random/bookmarks.html
```

The exact output of the "find" command will differ from user to user. Copy the output of the "find" command to the argument to lynx (or w3m).

**Question:** How can I receive zephyrgrams?

**Answer:** There are two common programs that can handle zephyrgrams. You can type zwgc -ttymode at the athena% prompt to receive zephyrgrams directly on the terminal. Or, the program owl (<http://web.mit.edu/kttools/www/owl.html>, in the kttools locker) also manages zephyr well. The help command in owl is "h", which will get you started. You can read more about owl from our March 7 column, at <http://www.mit.edu/~asksipb/>.

**Question:** How can I run multiple programs at once?

**Answer:** Unlike an Athena cluster workstation, you cannot have multiple terminal windows open at once running multiple programs. There are two ways to get around this limitation.

Typing Control-z will suspend the current program you are running and give you an Athena prompt, where you can start a new program. Typing jobs will give you a list of all the suspended programs you have, with a number to the left of each one. You can resume any suspended program with fg %N, where N is the number from the jobs command.

The other method is to use the very powerful "screen" program in the gnu locker. Start your first program, say pine, with screen pine. To create a new "virtual terminal", type "Control-a c". This will give you a new athena prompt. To switch between virtual terminals, type "Control-a n". If you need to type "Control-a" for any application (like Emacs), type "Control-a a" instead. For example, to start pine, lynx, and owl, one would do

```
athena% add gnu kttools infoagents
athena% screen pine
Control-a c
athena% lynx
Control-a c
athena% owl
```

Then, "Control-a n" switches between the programs.

**Question:** How can I transfer files?

**Answer:** Beware that transferring files is extremely slow. For downloading files from Athena to your computer, you can use sz (in the sipb locker), or kermit (does not require adding a locker). Kermit is more reliable, but is slower. To download a file with sz, simply type sz filename and the file will automatically start downloading. You might have to tell your modem terminal program to begin receiving a file. For kermit, start it with kermit, then type send filename.

For uploading files from your computer to Athena, only Kermit works. Start it with athena% kermit, then type receive to put Kermit in Receive mode. Next tell your modem terminal program to start sending a file using the Kermit protocol. For example, in HyperTerminal, use the Transfer menu.

After a transfer is complete, type quit to exit kermit.

As a note, do not try to run kermit or sz from within a "screen" session mentioned in the previous question. You cannot do anything on Athena while a file is transferring.

**Question:** How do I exit a modem dial-up session?

**Answer:** Type athena% exit. You may have to type it several times if you were running "screen." At the lasagne.mit.edu prompt, type exit as well. Your modem should then hang up.

**Question:** How can I find out more information about this modem dial-up service?

**Answer:** Visit the Web page <http://web.mit.edu/olh/Dialup/Dialup.html>.

To ask us a question, send e-mail to [sipb@mit.edu](mailto:sipb@mit.edu). We'll try to answer you quickly, and we might address your question in our next column. Copies of each column and pointers to additional information will be posted on our Web site: <http://www.mit.edu/~asksipb/>.

So, what does Features cover?

## Product Reviews

## In-Depth Analysis

## Advice

## Spotlights

## Campus Life

Now you can join the team!

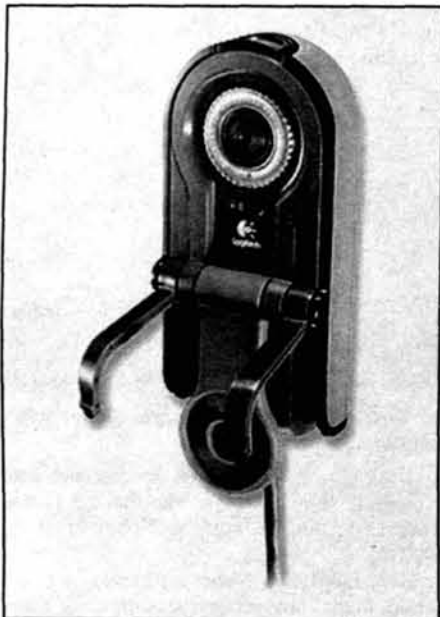
E-mail [features@the-tech](mailto:features@the-tech) to get started.

# Gadget Review

## Logitech QuickCam for Notebooks Pro

By Kailas Narendran  
COLUMNIST

The Logitech QuickCam for Notebooks Pro is an innovative product in the wide market of computer video cameras. It takes the next step in the market, creating a compact camera designed around the portability of the laptop. The camera comes in a compact form, easily fitting into the palm of your hand, and packs up easily for travel. It even has fold-out legs that allow it to clip to your laptop screen



Logitech QuickCam for Notebooks Pro is the next step in personal digital computer cameras.

### Pros Cons

Innovative, compact design	Auto image correction slow
Decent image and sound quality	Digital zoom fairly useless
Integrates into Instant Messaging and works as a video camera	Software not up to par

— very nifty! It integrates with Yahoo Messenger to make your text chats a little more interesting. While the image and sound quality are okay (what you would expect from a quick cam), the software that comes with the camera is marginal.

### Design matters

I really liked the fact that this camera is designed well. It has a fully integrated microphone, small form factor, and understands that you don't always use your laptop on a flat surface. The compact design allows for easy transportation, even with the carrying case (not that you really need it). The fold-out monitor clip is a very cool feature. It isn't too sturdy, but gets the job done nicely when you're sitting in once place.

The device is USB-based, so it's fast and easy to use. The microphone is integrated and it has a nice little status LED to tell you when it's ready to go.

### Software?

Stewart Alsop once said "The problem with software is" it sucks. I can't count the number of times I see a cool device that comes with mediocre software. Included with the Logitech QuickCam for Notebooks Pro are video editing software and Logitech's Image and Video archive software. Being a Windows

user, I hate it when software creates all sorts of system directories and crap that I can't delete and reorganize (like this software does — you get the Logitech Gallery as a system folder).

The video editing software is not that great. I found it to be quite clunky, but you can make decent stuff with it. It has a lot of features crammed into it, but has a very hard-to-use interface.

I tried using this camera for shooting a video in a very non-ideal lighting situation. I found that the automatic image correction algorithms were very slow and didn't work too well outside of ideal conditions. Adjusting the parameters manually while shooting was a bit challenging, but yielded satisfactory results. The company boasts digital zoom and panning.

Anything digital isn't really much to talk about since you just sacrifice resolution to zoom around the image.

### My two cents

I think this is a really cool device that does what it is supposed to do.

While the software does leave something to be desired (what software doesn't?), the hardware and design are pretty solid. I found the unit for as low as \$81 through <http://www.ecost.com/>. You can find out more from <http://www.logitech.com/>.



## ARTS

## YUMMY YUMMY

## Heat Things Up in the Kitchen

## Practical Cooking Tips for the College Student

By Marissa A. Cheng

Halfway through my sophomore year, I realized that cakes, cookies, and pies are not really a suitable diet. Using the large amounts of communal sugar, flour, and various other baking ingredients available at French House, I frequently prepared large batches of cookies for everyone. People assumed that since I could make desserts so well, I already had that set of practical cooking skills that usually come before the baking skills. Unfortunately, I didn't. Since IAP, I've been cultivating a set of practical cooking skills that is slowly becoming more sophisticated.

So what do you need in your kitchen? Forget the food processor, the blender, and the knife block. You don't really need all of that fancy stuff. To make yourself dinner, you need pans, knives, and a spatula. A large mixing bowl and a cutting board might also help. For pans, you need a skillet either 10 or 12 inches in diameter for frying/stewing/stir-frying, and a medium-sized saucepan about seven or eight inches across, for making pasta. If you ever want to cook in bulk for a lot of people, or

make a lot of pasta, then a large non-stick pot about 10 inches across, with handles on both sides and a lid, is a good investment. If you have an oven and want to make casseroles, savory pies, or chicken pot pie, an eight-inch square Pyrex dish will serve you well.

## These knives make the cut

In terms of knives, all you'll really ever need is a chef's knife and a serrated knife. A chef's knife will cut, chop, mince—basically do everything. A serrated knife is nice for slicing and chopping things that are a little hard to grip, like onions; it will also cut bread far more nicely than a chef's knife, which I find more fun to chop with.

Also, you'll want to get a spatula to cook with. By spatula, I don't mean the kind you scrape a bowl with; I mean a plastic or metal spatula with a fairly long handle that is heat resistant (so it doesn't melt onto your pan). I also like to use chopsticks a lot, a habit I attribute to my mother's influence, because they make it easier to separate things like noodles and flour-dipped meat. Chopsticks also good for the eating part of the journey, especially if you dine with people who don't know

how to use them.

## Here's some food for thought

Now you need food to cook with. Fresh things are good. I'd never seen frozen vegetables before I came to MIT, so I don't use them. I try to have some kind of meat and some vegetables on hand, as well as some meat and bread in the freezer for when I'm far too lazy to hoof it over to Star. Generally, boneless, skinless chicken breast is the norm because it's easy to cook with, but it's also fun to roast chickens, and other meats for variety are a good thing.

As for vegetables, go with what you like. I like broccoli, and it keeps fairly well for a couple weeks in a fridge, at which point it starts smelling slightly funny and turns a rather nice shade of yellow. I also like spinach and asparagus, though the last is a bit of a luxury item. Potatoes are also good to have on hand; you can stick them into a baking pan with some olive oil and let them roast while you make something else. Above all, though, I always have tomatoes and onions. Onions keep well (in a cool place, otherwise they'll turn black inside within a week), and are a

good flavor to add to just about anything.

One dish I make that's really simple and takes about 15 minutes is udon noodles with tomatoes and onions: chop up a bunch of tomatoes, add a chopped onion, and add the noodles after the tomatoes have sauced. Add a bit of salt and a lot of pepper, and the result is fantastic. The tomato-onion combination is forgiving; you can abuse it and it will still love you. Try adding chicken or peppers for variety, and substitute tomato sauce for tomatoes if you must.

## Spice up your cooking with... spices!

The other essential items for your kitchen are spices and oils. Just have salt and ground black pepper on hand, as well as vegetable oil and extra-virgin olive oil. Don't bother to get sea salt, or seasoned salt, or any of that fancy stuff unless you are really set on it; regular table salt will do just fine. Cheap, regular pepper is also fine; it will give your cooking a nice spicy-hot kick. Vegetable oil is good for cooking anything, generally meat in my case, and olive oil is good for veggies (but not for meat). You can buy a squeeze plastic condiment bottle at Target or some other place where they come cheap, and it'll be easy to squirt the right amount of oil into the pan.

The last few things that you will need are the basics of all kitchens: flour, butter, sugar, eggs, baking powder, and baking soda.

Where do you start now that you have all of this stuff? Chop something up, and throw it in your new pan!

## FILM REVIEW ★★★

## From a Distance

## 'Nowhere in Africa': Quiet and Compelling

By Tao Yue

STAFF WRITER

*Nowhere in Africa* (Nirgendwo in Afrika)  
Written and Directed by Caroline Link  
Based on the biographical novel by Stefanie Zweig  
Starring Juliane Kohler, Merab Ninidze, Lea Kurka, and Karoline Eckertz.

The story of a Jewish family fleeing Germany for an African farm at the outbreak of World War II offers tremendous dramatic possibilities. Imagine the hardships faced by these emigrants, the heartbreak of losing family members to the concentration camps, the struggle to eke out a living from the arid equatorial soil.

*Nowhere in Africa* instead takes a restrained, almost leisurely, approach to the subject matter. Surprisingly enough, this leads not to disaster but rather to a rich and compelling film, the type of film that deserved the Oscar for Best Foreign Film that it won.

Based on true events, *Nowhere in Africa* is narrated by a young girl, Regina Redlich. The Nazi onslaught is steadily approaching, and her father Walter has gone ahead to Kenya to arrange for a new life. Yet, when news arrives that the arrangements are ready, his wife Jettel (Juliane Kohler) is devastated at the thought of leaving Germany. Very conscious of creature comforts, she brings her Rosenthal chinaware but leaves behind the refrigerator that her more practical husband requested.

Jettel's transformation from spoiled society wife to hardy farmer is just one of many changes which take place. Jettel and Walter grow apart as a couple, young Regina transforms to adapt to her African surroundings, and the upheavals of war affect the family in sometimes surprising ways.

All of these developments flow in a very natural manner, thanks in large part to the uniformly superb acting. From Regina to the family cook to the neighbor Susskind, every performance is truly believable. At the same time, every performance feels a bit restrained, even the children's. Movies sometimes make the mistake of milking all the dramatic tension out of every scene. *Nowhere in Africa* doesn't. It's easy to imagine these as real people whose emotions are not always visible.

There are intense moments interrupting the quiet, such as when bad news arrives in a letter from Germany. The urgency of these moments is supplemented by Niki Reiser's music, which adds touches of emotion. Yet the gloom never lasts. As we cut from Regina to Jettel to Walter, between the school and the farm, we follow these three separate lives that come into contact, not merely three parts of the same story. There's an almost episodic feel to it, as though any problem can be left for later and tomorrow will always be a better day.

In fact, this is often what happens. Gernot Roll's cinematography features much sunlight



CARLOS CHAVEZ—LOS ANGELES TIMES

Juliane Kohler stars in *Nowhere in Africa*, an Oscar-winning film that chronicles a German family's transition to life in Kenya.

and vast vistas of green-and-brown fields. There is never a sense of confinement, and the prevailing use of long and medium shots gives our eyes room to wander. This distance from the characters, quite literal in the case of the camerawork, also gives the impression that we are observing, not participating.

What we observe is extremely compelling, and many individual episodes are quite memorable. For example, we see the kindly English headmaster remark on Regina's Jewish origins when she says that she studies hard so she does not waste her family's money. The segments fit loosely together, but the film never pounds the point home with repetition. Quite often, themes are dropped at the end of an episode and are quietly picked up later.

Unfortunately, this tendency to let go of premises without pursuing them to a final conclusion leaves some threads of the story hanging. A budding romance between the adolescent Regina and an African boy ends abruptly when she flashes him a smile and gets no response during a tribal ritual. One wonders how much of this and other subplots was shot and cut.

By portraying many events from a distance, the film does not take us on an emotional roller coaster ride. But we do feel that we've observed the family through a range of experiences, challenges as well as triumphs. Ultimately, we sympathize with the family, and that is where *Nowhere in Africa* succeeds despite its detachment.

## CD REVIEW

## DiFranco Evolves

## Ani's Latest is Better than Previous Shmaltz

By Fred Choi

STAFF WRITER

*Evolve*  
Ani DiFranco  
Righteous Babe

After more than a few boring and downright trite songs, Ani DiFranco is finally back on track with *Evolve*. Listeners worried about Ani DiFranco's descent into the realms of schmaltz, as exhibited by parts of *To the Teeth* (1999) and the majority of the two-disc set *Revelling/Reckoning* (2001), will breathe huge sighs of relief. From the creative outer packaging and liner notes down to the details of each individual lyric, *Evolve* is a tuneful, articulate, coherent, and conscientious but not overly self-indulgent album.

Although *Evolve* is on par with many of DiFranco's other past greats, the album most closely resembles *Little Plastic Castle*, DiFranco's popular and critically acclaimed hit of 1998. Like *Castle*, *Evolve* features a brass section, although in a more natural and integrated way than her previous efforts. Similarly, many songs draw upon DiFranco's latest forays into funk, but much more successfully than ever before; her newfound experience is particularly evident in the soulful vocal self-duet on "O My My" and the dissonant and stark "Icarus." Songs like "Slide" and "Phase" recall DiFranco's past signature frenetic finger-picking and string slapping. Likewise, her lyrics are back to their high standard, on par with anything she's done, and are oftentimes simultaneously funny, serious, witty, knowing, and wise. Only a songwriter as sure of her abilities as DiFranco could combine raunchiness and humor into a compelling visual image as in the lines "My pussy is a tractor, and this is a tractor pull / I'm haunted by my illicit, explicit dreams" from "Slide," or marry brevity with pathos as in the lines "it depends if you're trying to get to the promised land / or you're just trying to get by" from "Promised Land."

Although the album recalls recent and past efforts executed in a masterful way, like all of DiFranco's albums it certainly breaks new ground and contains its own share of surprises. Among them are the

successful Latin-esque "Here for Now," the beautifully bittersweet "Second Intermission," and the epic *Serpentine*. The latter is a tour-de-force, beginning with an impressive and moving solo instrumental, and continuing into eight minutes of sparsely but beautifully accompanied text. The song's lyric, unlike the overly straightforward and simplistic "Self-Evident" on DiFranco's *So Much Shouting*, is rich and multi-faceted and given a deeply expressive delivery. DiFranco packs more layers of meaning in a single phrase than most people do in a whole album, as she reflects on modern society, highlighting deficiencies in the government, along with globalization and homogenization ("the democrits and the republicrats / are flashing their toothy smiles"); the modern "thrill" culture ("folks just really couldn't care less / as long as every day is Superbowl Sunday"); and corruption and exploitation ("the profit system follows the path of least resistance / and the path of least resistance / is what makes the river crooked / makes it serpentine").

DiFranco is an always ambitious musician who, like any great artist, is in a constant state of evolution. The confident and moving *Evolve* is proof that it is possible to both embrace evolution with all the risks it entails and produce works that are easily distinct and as great or greater than previous successes.



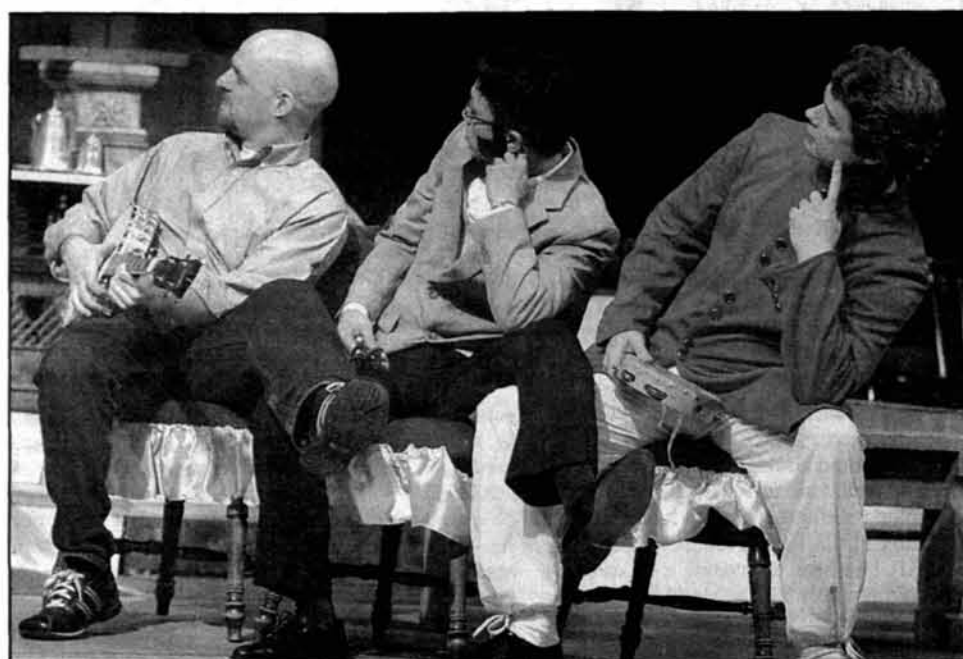
ERIC FRICK—RIGHTEOUS BABE RECORDS



# A Utopian Experience



*DONG WANG—THE TECH*  
Nekaya (Caitlin J. Smythe G), a Utopian princess, demonstrates what good young ladies ought to be.



*DONG WANG—THE TECH*  
Mr. Goldbury (Graham T. Wright G), Mr. Blushington (Albert M. Chan G), and Captain Fitzbattleaxe (Ben Hellman) assure the King that Utopia has been anglicized completely, while making fun of him behind his back.



*DONG WANG—THE TECH*  
Scaphio (Brian Bermack '95), Phantis (Ahmed E. Ismail G), and the King (David Daly) share a laugh about the humorous side of being the King.

## PRACTICAL PHILOSOPHY THE LOVE AND APPLICATION OF WISDOM

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The potential of the human being to develop.  
A practical exercise in observation.

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How to overcome incessant thinking.

**Week 3:** What am "I"?  
The need to awaken out of daydreams.  
Finding peace of mind naturally.

**Week 4:** Desire, action, results and the natural rest between activities.  
The true human nature.

**Week 5:** The different states of attention, and how to develop them.  
A practical exercise in attention.

**Week 6:** The purpose and meaning of life.  
Letting go of worry, doubt and fear.

**Week 7:** The control of attention.  
You cannot be that which you observe.

**Week 8:** Freedom from doing, achieving, striving, etc.  
The unchanging "I". The imaginary "me".

**Week 9:** Identification and attachment; their effects on body, mind and emotions.

**Week 10:** The basic questions of life.  
Finding truth for ourselves.  
The work of philosophy and reasons to pursue it.

### SPRING TERM BEGINS THE WEEK OF APRIL 14.

**CAMBRIDGE:** Wednesday evenings, Friends' Meeting house, opposite 105 Brattle Street

**WALTHAM:** Monday, Wednesday and Thursday evenings, 28 Worcester Lane.

**TIME:** Classes meet 7-9:30 pm. **FEE:** \$145 (full-time students \$75)

Register by phone, or on site at 6:30 pm first evening

### THE PHILOSOPHY FOUNDATION

800-423-455 [www.PhilosophyFoundation.org](http://www.PhilosophyFoundation.org)

Visit our website for information on our series of Ralph Waldo Emerson Events.

You're invited to a special free talk:

**"LOVE AND SELF-KNOWLEDGE: A PRACTICAL APPROACH TO WISDOM"**  
Explore the nature of emotion and ways we may enrich our knowledge and capacity for love.

Friday, April 4th 7:30-9:30 pm, Friends' Meeting House, Cambridge

Sunday, April 6th 4:30-6:30 pm, 28 Worcester Lane, Waltham



## Clubs

## Axis

13 Lansdowne St., 617-262-2437  
Sundays: See Avalon below.  
Mondays: *Static*. Gay, casual dress. \$5, 18+.  
Thursdays: *Chrome/Skybar*. Progressive house, soul, disco; dress code \$10, 19+; \$8, 21+.  
Fridays: *Avalandx*, with Avalon.  
Saturdays: *X-night* (rock, alternative, techno, hip-hop) downstairs and *Move* (techno) upstairs.

## Avalon

15 Lansdowne St., 617-262-2424  
Sundays: *Gay Night* (with Axis on long weekends). Featuring hardcore house and techno. \$10, 21+.  
Thursdays: *International Night*. Eurohouse. \$10, 19+.  
Fridays: *Avalandx*, with Axis. House. \$15, 19+.  
Saturdays: *Downtown*. Modern house, club classics, and Top 40 hits. \$15, 21+.

## Karma Club

9 Lansdowne St., 617-421-9595  
Sundays: "Current dance favorites" by guest DJs. Cover varies.  
Tuesdays: *Phatt Tuesdays*. With Bill's Bar, modern dance music. \$10.  
Wednesdays: *STP*. Gay-friendly, house. \$15, 21+.  
Thursdays: *Groove Factor*. House.  
Fridays: *Spin cycle*. Prog. house. 19+.  
Saturdays: *Elements of Life*. International House. \$15.

## ManRay

21 Brookline St., Cambridge, 617-864-0400  
Wednesdays: *Curses*. Goth. Appropriate dress required. \$5, 19+; \$3, 21+.  
Thursdays: *Campus*. Popular tunes, House. Gay, casual dress. \$10, 19+; \$8, 21+.  
Fridays: *Fantasy Factory* (First and third Friday of the month. Features kinky fetishes and industrial music.) *Hell Night* (every second Friday.) 19+.  
Includes Goth music. *Ooze* (the last Friday of the month.) \$10, 21+. Reduced prices for those wearing fetish gear.  
Saturdays: *Liquid*. Disco/house and New Wave. \$15, 19+; \$10, 21+.

## Popular Music

## Axis

13 Lansdowne St., Boston, MA.

## On The Town

A weekly guide to the arts in Boston

April 4-11

Compiled by Devdoot Majumdar

Send submissions to ott@the-tech.mit.edu or by interdepartmental mail to "On The Town," The Tech, W20-483.

617-262-2437

Apr. 3: Swingin' Utters  
Apr. 6: Shadows Fall  
Apr. 7: Dillinger Escape Plan  
Apr. 12: Slightly Stoopid  
Apr. 19: Ben Kweiler  
Apr. 26: Throne  
May 3: Grand Drive

## Avalon

15 Lansdowne St., Boston, MA. 617-262-2424

Apr. 5: They Might Be Giants  
Apr. 10: Fischerspooner  
Apr. 11: The Vines  
Apr. 15: Everclear  
Apr. 25: Finch, Snapcase  
May 2: The Roots

## Club Passim

47 Palmer St, Cambridge, MA. 617-492-7679

Tuesdays: *Open Mic* at 8 p.m. (sign up at 7:30). \$5. See <<http://www.clubpassim.com>> for complete schedule

Apr. 4: Megan Toohey  
Apr. 5: Brian Webb  
Apr. 6: Asylum Street  
Apr. 7: John Herald  
Apr. 9: Clare Burson  
Apr. 10: Chris Trapper  
Apr. 11: The Mammals  
Apr. 12: Susan Werner

## FleetCenter

One FleetCenter, Boston, MA. 617-931-2787

May 12: Matchbox 20  
June 19: Dixie Chicks, Michelle Branch

## The Middle East

Central Square, 617-354-8238  
Ticketmaster: 617-931-2787.  
Venue has two floors. Upstairs

(U), Downstairs (D)  
<<http://www.mideastclub.com>>

Apr. 4: The Kills, Immortal Lee County Killer  
Apr. 5: Karate, Need New Body, Eamonn Vitt  
Apr. 6: Mikey Dead, Black Rebels  
Apr. 7: Foam and Mesh  
Apr. 8: Spoon  
Apr. 9: The Dirty Three

## Orpheum Theatre

1 Hamilton Pl., Boston, MA. 617-679-0810

Apr. 13: Dave Chapelle  
Apr. 15: Widespread Panic  
Apr. 19: Ellen Degeneres

## Paradise Rock Club

967 Commonwealth Ave., Boston, MA. 617-562-8804

Apr. 4: Joe Jackson Band  
Apr. 8: Karl Denson's Tiny Universe  
Apr. 16: Groove Armada  
Apr. 24: Adult  
May 16: Steve Malkmus

## Tsongas Arena

300 Arcand Dr., Lowell, MA. 978-848-6900.

May 15-16: Avril Lavigne

## TT The Bear's

10 Brookline St., Cambridge, MA. 617-931-2000.  
<<http://www.ttthebears.com>>

Apr. 4: Red Elvies  
Apr. 5: Sahara Hotnights  
Apr. 6: The Notwist  
Apr. 7: Jon Erik Borgen  
Apr. 8: Jed Parish & The Mother Tongues  
Apr. 9: The Dead Stars  
Apr. 10: The Independents

## Worcester's Centrum Centre

50 Foster St., Worcester, MA. 508-755-6800  
<<http://www.centrumcentre.com>>

May 2: Cher, Dom Irrera  
Jun. 13: Bill Gaither Homecoming

## Jazz

## Regattabar

1 Bennett St., Cambridge, MA. 617-662-5000. <<http://www.regattabar.com>> Usually two shows nightly, call for details.

Apr. 4: Chris Potter Quartet  
Apr. 5: Monica Lynk  
Apr. 8: Mili Bermejo Trio  
Apr. 10: Mike Stern Quartet  
Apr. 11: Mike Stern Quartet

## Ryles Jazz Club

212 Hampshire St., Cambridge, MA. 617-876-9330  
Venue has two floors. Upstairs (U), Downstairs (D)  
<<http://rylesjazz.com>>

Apr. 4: Soul Kitchen  
Apr. 5: Wildest Dreams  
Apr. 8: Christine Fawson  
Apr. 10-11: McCoy Tyner Trio  
Apr. 12: El Eco Quartet

## Scullers Jazz Club

DoubleTree Guest Suites, 400 Soldiers Field Rd., Boston, 617-562-4111. <<http://www.scullersjazz.com>>. Call for schedule.

Apr. 6: Semanya McCord's "Ram Jam"  
Apr. 8: Julia & Zerounian Ensemble  
Apr. 9: Sol Y Canto  
Apr. 10: Caribbean Jazz Project

## Exhibits

## Isabella Stewart Gardner Museum

280 The Fenway, Boston. (617-566-1401), Tues.-Sun. 11 a.m.-5 p.m. Admission \$10 (\$11 on weekends), \$7 for seniors, \$5 for students with ID (\$3 on Wed.), free for children under 18. The museum, built in the style of a 15th-century Venetian palace, houses more than 2,500 art objects, with emphasis on Italian Renaissance and 17th-century Dutch works. Among the highlights are works by Rembrandt, Botticelli, Raphael, Titian, and Whistler. Guided tours given Fridays at 2:30 p.m.

## Museum of Fine Arts

465 Huntington Ave., Boston. (617-267-9300), Mon.-Tues., 10 a.m.-4:45 p.m.; Wed., 10 a.m.-9:45 p.m.; Thurs.-Fri., 10 a.m.-5 p.m.; Sat.-Sun., 10 a.m.-5:45 p.m. West Wing open Thurs.-Fri. until 9:45 p.m. Admission free with MIT ID.

Currently on exhibit until Oct. 20 is "Jasper Johns to Jeff Koons: Four Decades of Art from the Broad Collections," an exploration of contemporary artists ranging from those named above to Warhol to Lichtenstein.

## Museum of Science

Science Park, Boston. (617-723-2500), Daily, 9 a.m.-5 p.m.; Fri., 9 a.m.-9 p.m.; Sat.-Sun., 9 a.m.-5 p.m. Admission free with MIT ID, otherwise \$9, \$7 for children 3-14 and seniors. The Museum features the theater of electricity (with indoor thunder-and-lightning shows daily) and more than 600 hands-on exhibits. Admission to Omni, laser, and planetarium shows is \$7.50, \$5.50 for children and seniors.

## Other

## Harvard Film Archive

465 Huntington Ave., Boston. (617-267-9300), Mon.-Tues., 10 a.m.-4:45 p.m.; check <<http://www.harvardfilmarchive.org>> for more details.

## Classical Music

## Boston Symphony Orchestra

Tickets: 617-266-1492.  
Performances at Symphony Hall, 301 Massachusetts Ave., Boston, unless otherwise noted. Student rush tickets, if available, can be obtained at 5 p.m. on the day of the concert (one ticket per person).  
<<http://www.bso.org>>

## FleetBoston Celebrity Series

20 Park Plaza, Suite 1032, Boston, MA 02116. 617-482-2595. Venues vary by concert, consult Web site for further details. <<http://www.celebrity-series.org>>

## Theater

## Comedy Connection

Mon.-Wed. at 8 p.m.; Thurs. 8:30 p.m.; Fri. and Sat. 8 p.m., 10:15 p.m.; Sun. 7 p.m. The oldest comedy club in Boston. At 245 Quincy Market Place, Faneuil Hall, Upper Rotunda, Boston. Admission \$8-20. Call 617-248-9700 or visit <<http://www.comedyconnectionboston.com>>.

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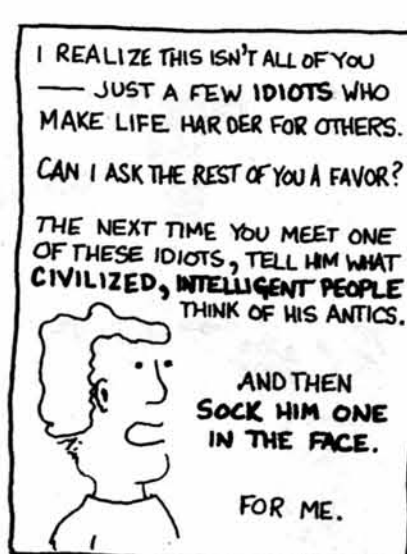
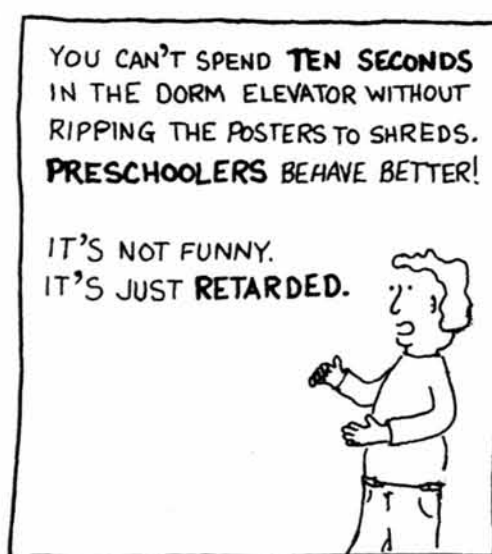


## INSTITUTE MADNESS!

ALISON WONG



poop lets & poop lings



## Hay Fever

by. Qian Wang and Jennifer Peng





**THE RICK AND CHESTER SHOW**

GREETINGS, MIT FOLK. IN CASE YOU HAVEN'T NOTICED THE CHANGES, WE'VE GONE FROM 6 PANELS TO ONLY 4. THE TECH HAS CRACKED DOWN ON US RECENTLY, SAYING "WE TAKE UP TOO MUCH ROOM, BLAH, BLAH, BLAH..." SO WE HAD TO SHRINK.

ACK... CAN'T BREATHE... WALLS... CLOSING IN...

TO COMPENSATE FOR THE LACK OF SPACE, WE HAVE TO MAKE SOME SACRIFICES... SO FROM NOW ON, WE WILL COMPLETELY ELIMINATE THE PUNCHLINES FROM OUR COMICS. IT SAVES SPACE, AND IT MAKES OUR JOB EASIER.

YEAH, BEING FUNNY AIN'T EASY.

SO IF ANY OF OUR FUTURE COMICS AREN'T FUNNY, DON'T BLAME US! BLAME THE TECH AND ITS 10 INCH BY 3 INCH SIZE RESTRICTIONS! IT'S THE TECH'S FAULT WE AREN'T FUNNY!!!

OKAY, SO THAT'S OUR EXCUSE FOR NOT BEING FUNNY NOW... WHAT WAS OUR EXCUSE BEFORE?

You.

SIP

Rap Lyrics Illustrated

Today: Fiddy Cent

I'm glad you came. Listen, we need to talk.

I won't mince words. Look, you're not a gangster. You're a wankster.

And you need to stop fronting.

I mean, I got shot nine times. That's a gangster.

by Dirtymonk

**Dilbert® by Scott Adams**

PERI NOID

WE'LL HAVE THE DATA BY TUESDAY.

HOW DO YOU KNOW THAT?

YOU MUST BE GETTING INVITED TO MEETINGS AND THEN SAYING, "DON'T INVITE PERI."

WOULD IT BE WRONG TO ENJOY THIS OPPORTUNITY?

PLOTTING!! RIGHT THERE!!!

REPAIR DEFECTIVE CO-WORKERS

SHE'S PARANOID ABOUT NOT BEING INVITED TO MEETINGS. CAN YOU FIX HER?

NOPE.

CAN I TRADE HER IN?

WOULD YOU LIKE A LIAR, A MORON, OR A WHISTLER?

YOU CAN'T REPAIR A DEFECTIVE CO-WORKER.

THE BEST YOU CAN DO IS TRADE FOR A CO-WORKER WHOSE DEFECTS YOU HAVEN'T YET DISCOVERED.

WHAT'S WRONG WITH THIS ONE?

HE PARTS HIS HAIR IN THE MIDDLE; THAT'S JUST WRONG.

**Down the Hatchet**

Ripe for the Plucking

By Akshay Patil

COLUMNIST

I'm starting to go gray, and it's pissing me off. I came to MIT as a young whippersnapper of a boy, and now look at me... I'm old and graying. Maybe it's the water, maybe it's my shampoo, but I think the most likely culprit is the Institute.

Things were looking good for my scalp when I was born. I mean, both my grandfathers have reasonable heads of hair and my dad's mop-top is going strong.

The genetics were on my side, so I thought I could reasonably look forward to a potentially hairful future.

Course, that's nice and all, but I was also looking forward to looking relatively young for a while. I mean, I'm freaking 21 years old here... you're not supposed to have white hairs until you're... you know, older. I refuse to age! I drink from the fountain of youth! You hear that Old Man Time?! I am Peter Pan! So you can just take your white hairs and shove it up your...

Maybe I should just shave my head, you know, a la Michael Jordan. Then I could sign a deal with Nike for a billion dollars and drop out of MIT. Yeah, that could work. Bring it on, Yao Ming.

I wonder if Yao Ming has any gray hairs... can anyone see the top of his head anyways? Probably not — the bastard.

The problem is, Yao Ming doesn't have tests and problem sets. I swear I gained 4 white hairs from doing a design project a few weeks ago (stupid Computer System Engineering). I bet if I had to guard Shaq instead of writing nine pages on Memory Management Unit design, I'd have jet-black hair. Okay, so maybe not, but I'm sure Yao isn't keen on MMUs either. If I were guarding Shaq, I'd probably be black and blue, with a little too much red.

Speaking of which, I used to dye my hair fun colors like red and blue... but those days are over. I actually stopped doing the hair dye, because I got worried I might be stacking the cards against my wonderful genetic disposition towards having hair in general. Now "hair dye" means "just for men" so I can get rid of those gray hairs in "just five minutes." I'm thinking of growing a beard so I might color my beard to restore it to its "natural color." Course, I'd have to be able to grow a beard in the first place... which I can't... hmmm, that could be a problem.

To be honest, the worst thing about having gray hairs isn't the way I look, but it's the way everyone wants to pull them out. Alright, I know I have a few white hairs, but it's not like I'm wearing a sign that says "please, yank my scalp, I like it." I freak out when people give my head a weird look and say "hey, you have a few gray hairs" as they lift their hand up towards my "do." That's when I run to escape their follicular grasp. That's right — follicular grasp... but that's a whole other column, now isn't it?

But why do people have this urge to pull out white hairs? Does it really help? Is it worth it? I mean, if you have enough white hairs that it's really noticeable, wouldn't pulling out the white hairs just put you half way on the road to baldness? And if not, is it really worth the pain? I mean, it obviously doesn't hurt the person doing the pulling, so are they acting in my interest or merely satisfying their own sadistic desires?

Yeah, the 'tute is doing to me in four years what the presidency did to Bill Clinton... minus the women. As I spend more time here, I see my youthful demeanor slowly slip away and a weathered visage taking its place. Oh well, better than being bald, I guess.

**FoxTrot by Bill Amend**

MONDAY IT WAS MEATBALLS IN RED SAUCE.

TUESDAY IT WAS MEATBALLS IN BROWN SAUCE.

YESTERDAY IT WAS MEATBALLS IN BLACK SAUCE.

THIS CAFETERIA CARE FOR DOES HAVE A REFRIGERATOR, RIGHT?

CARE FOR A MEATBALL IN FUZZY GREEN SAUCE?

ATTENTION ROGER FOX!

THIS IS YOUR FINAL URGENT IMPERATIVE NOTIFICATION

THAT YOUR SUBSCRIPTION TO OUR MAGAZINE IS ABOUT TO EXPIRE!

SWEETHEART, I NEED THE CHECKBOOK.

ATTENTION ROGER FOX!

"FLY" PAPER MY FANNY.

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Events Calendar

Events Calendar appears in each issue of The Tech and features events for members of the MIT community. The Tech makes no guarantees as to the accuracy of this information, and The Tech shall not be held liable for any losses, including, but not limited to, damages resulting from attendance of an event. Contact information for all events is available from the Events Calendar web page.

Visit and add events to Events Calendar online at http://events.mit.edu

Friday, April 4

10:00 a.m. - Admissions Information Session (followed by the Campus Tour). Admissions Office Information Session gathers at the Admissions Reception Center (10-100). Enter MIT at the main entrance, Lobby 7, 77 Massachusetts Ave (domed building with tall pillars). Proceed down the center corridor to Room 10-100 on the right. Following the Admissions Information Session is a Student Led Campus Tour which begins in Lobby 7 (main entrance lobby) Groups over 15 people need to make special reservations. free. Room: Admissions Reception Center, Building 10, Room 10-100. Sponsor: Information Center.

10:45 a.m. - Campus Tour. Student Led Campus Tours are approximately 90 minutes long and provide a general overview of the main campus. Please note that campus tours do not visit laboratories, living groups or buildings under construction. Groups over 15 people need to make special reservations. Campus tours start at the conclusion of the Admissions Information Session. The Campus Tour begins in Lobby 7 (Main Entrance Lobby at 77 Massachusetts Ave). free. Room: Lobby 7 (Main Entrance Lobby at 77 Massachusetts Ave). Sponsor: Information Center.

11:00 a.m. - 1:00 p.m. - CEE Freshman Open House. NA. Room: Mezzanine Lounge, W20-307. Sponsor: CEE Administrative Staff.

12:00 p.m. - 1:00 p.m. - Writers Group. New writers are invited to join our weekly Writers Group (sponsored by the Writing and Communication Center). Share a piece of your writing with other interested writers. free. Room: 14N-417. Sponsor: Writing and Communication Center.

1:10 p.m. - 1:50 p.m. - Muslim Friday Prayer. Weekly congregational prayer for Muslims. People of other faiths welcome to attend. Email msa-ec@mit.edu for more information. free. Room: W11-110. Sponsor: Muslim students' Association.

2:00 p.m. - Admissions Information Session. free. Room: Admissions Reception Center, Building 10, Room 10-100. Sponsor: Information Center.

2:00 p.m. - Assessing the Academic Work Environment for Women Scientists and Engineers—and Improving It! Professor of Psychology and Women's Studies, Abby Stewart is the Director of the Institute of Research on Women and Gender at the University of Michigan. free. Room: 4-163. Sponsor: Women's Studies Program.

2:45 p.m. - Campus Tour. free. Room: Lobby 7 (Main Entrance Lobby at 77 Massachusetts Ave). Sponsor: Information Center.

4:00 p.m. - Softball vs. Newbury College. free. Room: Briggs Field. Sponsor: Department of Athletics, Physical Education and Recreation.

4:00 p.m. - 5:00 p.m. - PSFC Seminar. Advances in High-Intensity Beams. free. Room: NW17-218. Sponsor: Plasma Science and Fusion Center.

5:00 p.m. - Arts Grant Deadline. Deadline for 2002-2003 Council for the Arts funding. Forms available at the Office of the Arts, E15-205 or see web site. free. Room: E15-205. Sponsor: Council for the Arts at MIT.

5:00 p.m. - AMP (Advanced Music Performance) Student Recital. Mary Farbood (G). Mary Farbood (G), harpsichord. Bach, Scarlatti, Rameau, Kalabis. free. Room: Killian Hall. Sponsor: Music and Theater Arts Section.

6:00 p.m. - Spartacus. \$3. Room: 26-100. Sponsor: LSC.

6:00 p.m. - Chi Epsilon Banquet. Chi Epsilon Banquet. free. Room: Marriott Hotel. Sponsor: Civil and Environmental Engineering.

7:00 p.m. - 11:59 p.m. - MIT Anime Club showing: ninjas in training, would-be Terminators, and an anime fandom mockumentary. Tonight, Naruto continues his quest for ninja mastery. In "Generator Gawl", the mystery surrounding the event that brought Gawl's team back from the future deepens. We'll also show the classic mockumentary, "Otaku no Video", one of the first commercial outings of the legendary Gainax Studios, a tongue-in-cheek look at the bizarre world of deep anime fandom. free. Room: 6-120. Sponsor: Anime Club, MIT.

7:30 p.m. - 9:00 p.m. - Bible Study. Is there more to life than grad school? We believe the answer is "YES!" Come study the word of God with us. There will be dinner provided and games afterward. free.

Room: 1-150. Sponsor: Asian Baptist Student Koinonia Graduate Division.

8:00 p.m. - Utopia, Limited. \$10; \$8 MIT community, seniors, other students w/ID, children; \$6 MIT students w/ID. Room: Sala de Puer-to Rico. Sponsor: Gilbert and Sullivan Players, MIT.

8:00 p.m. - 11:30 p.m. - Sangam Movies. Screening of popular movies. Please subscribe to sangam-request@mit.edu. free. Sponsor: Graduate Student Council, Sangam.

8:00 p.m. - 11:30 p.m. - Sangam Movies. Screening of popular movies. free. Sponsor: Graduate Student Council, Sangam.

10:00 p.m. - Spartacus. \$3. Room: 26-100. Sponsor: LSC.

Saturday, April 5

7:20 a.m. - Lightweight Crew vs. Army. free. Room: Charles River. Sponsor: Department of Athletics, Physical Education and Recreation.

9:00 a.m. - Women's Crew vs. Georgetown University. free. Room: Charles River. Sponsor: Department of Athletics, Physical Education and Recreation.

12:00 p.m. - Softball vs. Mount Holyoke College (DH). free. Room: Briggs Field. Sponsor: Department of Athletics, Physical Education and Recreation.

1:00 p.m. - Men's Tennis vs. US Coast Guard Academy. free. Room: Katz Tennis Courts. Sponsor: Department of Athletics, Physical Education and Recreation.

1:00 p.m. - 3:30 p.m. - MIT Invention Studio: Current Clatter. Learn how to transform your outdated electronic sound-makers into cool musical instruments. Experts will guide you in exploring ways of turning those boring beeps and blurs into interactive sound art. Please bring a low-voltage, battery-powered toy that produces sound to this workshop. \$25 per 2 person team - Children under 16 must be accompanied by an adult. Room: MIT Museum | 265 Mass Ave Cambridge 02139 Building N52. Sponsor: MIT Museum.

2:00 p.m. - Women's Outdoor Track & Field Engineer's Cup. free. Room: Steinbrenner Track. Sponsor: Department of Athletics, Physical Education and Recreation.

2:00 p.m. - Max Wasserman Forum on Contemporary Art: "Post-Revolutionary Sex and the Future of Visual Desire." Panel discussion moderated by Bruce Hainley with panelists: Claude Wampler, Larry Clark, others TBA. In the late eighties and early nineties the imperative within cutting edge culture to push the boundaries in terms of eroticism and taste was clear, or at least clearer. The NEA wars in which artists were governmentally censored and the government's knee-jerk, erotophobic responses to AIDS made explicitness an inherent virtue. Many artists who came of age as wild young Turks during that period have matured into seasoned masters, with ongoing careers and broader interests. Meanwhile mainstream media, from 'Sex in The City' to 'Jackass,' have made it abundantly clear that it is today harder than ever to shock anyone. Are sexual concerns within visual art today, just another theme among many? Must each generation of artists reinvestigate sex as if they have discovered a previously unknown universe? Should we echo Jenny Holzer's famed epigram from the Survival series "What urge will save us now that sex won't"? free. Room: Rm 10-250. Sponsor: List Visual Arts Center.

4:30 p.m. - 1:00 a.m. - TMRC Build Time. These are our normal meetings, where we build the layout. free. Room: N52-118. Sponsor: Tech Model Railroad Club (TMRC).

6:00 p.m. - 10:30 p.m. - MIT Hawaii Club Luau. TBA. Room: Walker Memorial. Sponsor: MIT Hawaii Club.

7:00 p.m. - Trials of Henry Kissinger. \$3. Room: 26-100. Sponsor: LSC.

8:00 p.m. - Utopia, Limited. \$10; \$8 MIT community, seniors, other students w/ID, children; \$6 MIT students w/ID. Room: Sala de Puer-to Rico. Sponsor: Gilbert and Sullivan Players, MIT.

8:00 p.m. - Faculty Concert: Mark Harvey and the Aardvark Jazz Orchestra: "Spirit Soundings." Celebrating the release of the new Aardvark CD "Duke Ellington/Sacred Music," featuring "Freedom" and other selections from the CD. Also on the program, original works by Mark Harvey including "Peace Soundings" and "Death Dance with the Devil..." free. Room: Kresge Auditorium. Sponsor: Music and Theater Arts Section.

8:00 p.m. - 11:30 p.m. - Sangam Movie Special. Movie Screenings. Emails are typically sent out if you subscribe to sangam-request@mit.edu. free. Room: 2-105. Sponsor: Graduate Student Council, Sangam.

10:00 p.m. - Trials of Henry Kissinger. \$3. Room: 26-100. Sponsor: LSC.

Sunday, April 6

2:00 p.m. - Men's Tennis vs. Bowdoin College. free. Room: Katz Tennis Courts. Sponsor: Department of Athletics, Physical Education and Recreation.

2:00 p.m. - Gallery Talk: Paul Pfeiffer. Gallery talk with Hiroko Kikuchi, education/outreach coordinator, presented in conjunction with exhibit on view Feb 6-April 6. free. Room: List Visual Arts Center (E15-109). Sponsor: List Visual Arts Center.

2:00 p.m. - Utopia, Limited. \$10; \$8 MIT community, seniors, other students w/ID, children; \$6 MIT students w/ID. Room: Sala de Puer-to Rico. Sponsor: Gilbert and Sullivan Players, MIT.

6:00 p.m. - Spartacus. \$3. Room: 26-100. Sponsor: LSC.

10:00 p.m. - Trials of Henry Kissinger. \$3. Room: 26-100. Sponsor: LSC.

Monday, April 7

10:00 a.m. - Admissions Information Session. free. Room: Admissions Reception Center, Building 10, Room 10-100. Sponsor: Information Center.

10:45 a.m. - Campus Tour. free. Room: Lobby 7 (Main Entrance Lobby at 77 Massachusetts Ave). Sponsor: Information Center.

12:30 p.m. - 2:00 p.m. - The History of Water and the Built Environment: from Aqueducts to Low-flush Toilets. Building Technology Program Lecture Series: Historical Perspectives on Building Technology. free. Room: 7-431, AVT. Sponsor: Building Technology.

2:00 p.m. - Admissions Information Session. free. Room: Admissions Reception Center, Building 10, Room 10-100. Sponsor: Information Center.

2:00 p.m. - 3:15 p.m. - Center for Theoretical Physics - Particle Theory (Research Seminar). "New Supersymmetric Extensions of the Standard Model." free. Room: Center for Theoretical Physics, Building 6, Third Floor Seminar Room. Sponsor: Laboratory for Nuclear Science.

2:45 p.m. - Campus Tour. free. Room: Lobby 7 (Main Entrance Lobby at 77 Massachusetts Ave). Sponsor: Information Center.

3:00 p.m. - 7:00 p.m. - Rainbow Lounge Open. MIT's resource lounge for lesbian, bisexual, gay, and transgendered members of the community offers a place to hang out, various activities, and a lending library during its open hours. free. Room: 50-306. Sponsor: lbgt@MIT.

4:00 p.m. - 6:00 p.m. - Deshpande Center Technology Roundtable. (tentative) Bringing together analysts, industry, VCs, and the MIT research community to spark market-driven innovation. Panel discussion followed by reception. free. Room: TBD. Sponsor: Deshpande Center for Technological Innovation.

4:00 p.m. - 5:30 p.m. - LBGT Student Support Group. A discussion and support group on topics relevant to LBGT students. Discussion varies depending on interest of participants. Professional facilitation provided. This SAFE and CONFIDENTIAL group is open to LBGT students at MIT. free. Room: 5-104. Sponsor: lbgt@MIT. Counseling and Support Services, Mental Health Service of MIT Medical.

4:00 p.m. - 5:00 p.m. - TBA. free. Room: 2-143. Sponsor: Differential Geometry Seminar. Department of Mathematics.

4:15 p.m. - 5:15 p.m. - Nuclear and Particle Physics Colloquium. "TBA." free. Room: Kolker Room, 26-414. Sponsor: Laboratory for Nuclear Science.

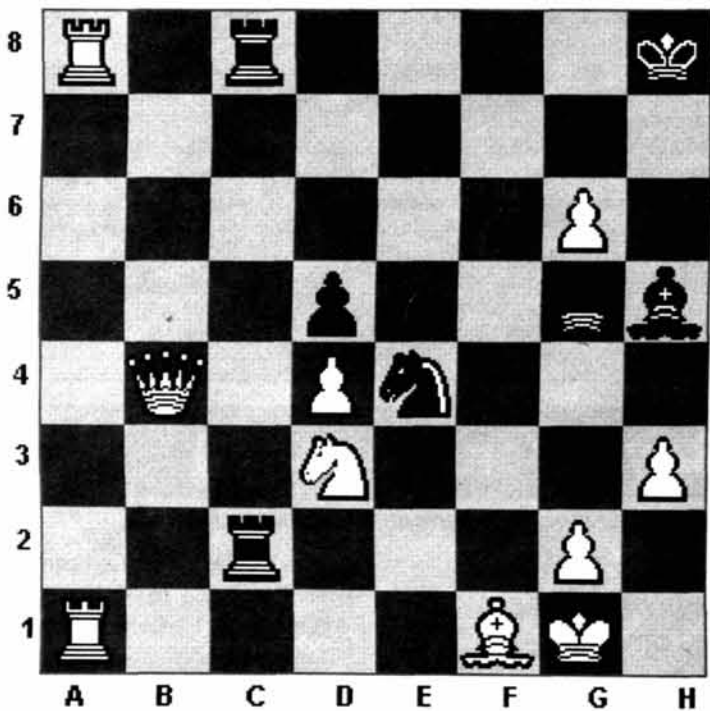
4:45 p.m. - 5:45 p.m. - Connecting Jewish Women @ MIT. A three-part series which features internationally known Jewish women from MIT's faculty. A formal presentation plus a dessert reception for female faculty members, staff, students, and alumna. Dr. Turkle will speak on "Simulation and Its Discontents." free. Room: Student Center Private Dining Room #1. Sponsor: Hillel, MIT.

ChessMate

Composed by Elina Groberman

Difficulty Level 1

White to Move and Checkmate in Two



Comments? E-mail chessmate@the-tech.mit.edu  
Solutions on page 15

Crossword Puzzle

Solution, page 15

ACROSS

1 Sugar source

5 Brenner Pass range

9 Tea from India

14 Western state

15 Spike or brad

16 "My Dinner with Andre" director

17 Type of student

19 German sub

20 Chemical compound

21 "\_\_\_ Place"

23 If all \_\_\_ fails...

26 "...they shall \_\_\_ the whirlwind"

27 "Lost Horizon" director

31 Cover the tab

33 Spree

36 March follower

37 Bridge seat

38 Verbal subtlety

39 Highlanders

40 Superlative ending

41 Lake in the Sierra Nevada

42 Perry's penner

43 \_\_\_ mater

44 Skins

45 R-V hookup

46 Alaskan tongue

47 "A Delicate Balance"

playwright

48 College pad

50 Plant starter

52 Visionary woman

55 Clicks the default button

60 French spa of note

61 Howard and Marion, to the FonZ

64 Oscar de la \_\_\_

65 Something shared

66 Two-toed sloth

67 Chilean range

68 Pesky bug

69 Pathogen

DOWN

1 Shrubby

2 Jazz singer

3 British noble

4 Language of Bangkok

5 Cherub

6 \_\_\_-de-dah

7 Racetrack stop

8 Shut with force

9 Charm

10 Native-born Israeli

11 Beach Boys hit

12 Woeful lament

13 Dole (out)

18 Models of perfection

22 Part of QED

24 "Remington \_\_\_"

25 "In Praise of Folly" writer

27 Parakeet cells

28 Separated

29 Popular piano piece

30 Provoke

32 All one's

assets

34 Battery electrode

35 Gander group

38 Peacock's pride

41 Swapped

43 Charity

46 Sports venues

49 Speak grandly

51 Director

Lubitsch

52 Evening in Roma

53 Tied

54 Polluted haze

56 Self-satisfied

57 European eagle

58 Winter Palace ruler

59 Impure layer

62 Beat a retreat

63 Coach

Parseghian

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# SEMS Seeks Funding for Ambulance, Parking Bay

By Kathy Lin  
ASSOCIATE NEWS EDITOR

MIT's student Emergency Medical Services (SEMS) program is seeking \$200,000 of funding from MIT, and will probably shut down if it does not receive that money.

SEMS has acquired letters of support from various groups and is planning on presenting its case to administrators in the coming month.

## Funding needed to cover costs

"Of the \$200,000, we need about \$80,000 to \$85,000 to purchase a new ambulance and the remaining money for a new bay to park the ambulance in," said Nicolas A. Wyhs '05, director of ambulance operations for SEMS.

The ambulance that SEMS is currently using has been in use for "over ten years," and its license will expire in October, Wyhs said. The ambulance is "too old" and "the state said it won't pass the standards they've set for ambulances," he said.

SEMS needs a new parking bay because "what we have now is

more of a garage than an ambulance bay, and it isn't very secure, as lots of people walk through it every day," Wyhs said. In addition, they would like to have the bay in a location that is more accessible, he said. Ambulances need special parking bays because they have to be kept above a certain temperature to protect the medicines they carry.

Without the money, SEMS will not be able to get the ambulance and bay that they need for operation, and will probably have to shut down as a result, Wyhs said.

## EMS collecting support

"Before MIT goes spending money on us, they want to make sure that we'll be here for a while and that we're doing a good job," said Samuel A. Schweighart G, chief of SEMS.

To show the existing support for SEMS, the group has contacted various community groups and collected letters of support, Schweighart said. The Dormitory Council, the IFC, the UA, MIT athletic trainers, the athletics depart-

ment, the MIT Police, and the Environmental Health and Safety Office are among those groups, who each wrote their own letters of support, Wyhs said.

Before the creation of SEMS last year, MIT Police were given about \$95,000 per year to pay for a private ambulance service, Wyhs said. The student SEMS program would greatly reduce that cost because it is volunteer-run, Wyhs said.

SEMS currently operates from 4 p.m. to 11 p.m. every night, as well as from 11 p.m. to 8 a.m. on Thursday through Sunday nights. They hope to run 24 hours a day, 7 days a week by January of 2004 and thus completely eliminate the need for an outside ambulance service. "We'll have fees to replace things like splints and Band Aids, but it will be a lot less" than paying for a private service in the long run, he said.

"We're going to have a meeting with the decision-makers to present what we've done so far" sometime in the next month, Schweighart said. "We're going to put up our case," Wyhs said, but "it's their choice to

make."

## Support of EMS widespread

The EMS group "has created a very impressive service" and is "extremely professional," said Clinical Director for Campus Life Maryanne Kirkbride, who is the liaison between MIT Medical and the EMS program.

They have "received a lot of compliments from faculty and staff," Kirkbride said, adding that she is "very much in favor of continuing the service." They have "the same training and certification that the professionals have, as well as the added benefit that they know the campus and students very well," Kirkbride said.

SEMS has also been "working very well with campus police," said John DiFava, Chief of Campus Police. Although there have been "a few small glitches," they have been worked out, he said. MIT Police responds to all emergency calls alongside the student Emergency Medical Technicians.

"I've been extremely impressed with them," DiFava said. "They

have displayed a remarkable level of dedication, and their attitude is great. They seem to be very good at what they're doing," he said. DiFava also believes that the students should receive the funding from the school.

The SEMS program is "terrific," said Dean for Student Life Larry G. Benedict, who said that he has been "a strong supporter of the EMS program from the beginning."

MIT's current budget is tight, though, and may impact the students' chances of getting funding, Kirkbride and Benedict said. Plans for finding alternate sources of funding are being developed as well, Benedict said.

SEMS has taken over 100 calls since its inception last July, Wyhs said, and they have not yet received any complaints. They not only provide ambulance service in response to calls, but also attend various sporting events and large gatherings so that they can provide any appropriate services.

There are currently 40 EMTs who ride the ambulance on shifts, and a group of 32 more students have just completed the training, Wyhs said.

## Solution to ChessMate

1. Qf8+ Rxf8 2. Rxf8 checkmate

## Solution to Crossword

B	E	E	T		A	L	P	S		A	S	S	A	M
U	T	A	H		N	A	I	L		M	A	L	L	E
S	T	R	A	I	G	H	T	A		U	B	O	A	T
H	A	L	I	D	E		M	E	L	R	O	S	E	
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C	A	P	R	A		T	R	E	A	T		J	A	G
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G	A	E	L	S		E	S	T		T	A	H	O	E
E	R	L	E		A	L	M	A		R	I	N	D	S
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E	V	I	A	N		M	R	A	N	D	M	R	S	C
R	E	N	T	A		O	U	R	S		U	N	A	U
A	N	D	E	S		G	N	A	T		G	E	R	M

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Tickets on sale in Lobby 10  
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**Midfielder Kelsey M. Presson '05 challenges the Colby Sawyer Goalkeeper for a ground ball in front of the net under pressure from a defender. MIT came out on top, 17-6.**



**Freshman Open House**  
**Friday, April 4, 2003**  
**Civil and Environmental**  
**Engineering**



Mezzanine Lounge (W20-307)

11:00AM to 1:00 PM

## Free CEE T-shirts and Food



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# “WHITHER THE DEMOCRATIC END OF HISTORY: EGYPT AND THE MIDDLE EAST”

**Tuesday, April 8, 2003**

**4:30 p.m.**

**E51-095**

70 Memorial Drive  
Cambridge

**OPEN TO THE PUBLIC**



# MIT Alumna Wanted For FBI Questioning

Siddiqui, from Page 1

out attribution.

The FBI purportedly believes Siddiqui may be a "fixer" for al-Qaida, moving money to support terrorist operations, United Press International reported March 29.

Her estranged husband, Boston doctor Mohammad Khan, is also sought for questioning by the FBI.

## Siddiqui had august MIT career

As a sophomore at MIT in 1992, Siddiqui received a Carroll L. Wilson Award for her research proposal, "Islamization in Pakistan and its Effects on Women."

As a junior, Siddiqui received a \$1,200 City Days fellowship to help clean up Cambridge elementary school playgrounds.

During her undergraduate career, she lived in McCormick Hall and worked at the MIT libraries.

A year after she graduated, she wrote an article for the MIT Information Systems newsletter about how to download computer programs using the File Transfer Protocol and the then-emerging World Wide Web.

She subsequently went on to graduate study at Brandeis University and is a co-author of several published biology journal articles and a dissertation, although it is unclear whether she received a doctorate.

She also founded a nonprofit organization, the Institute of Islamic Research and Teaching Inc., with her husband in 1999.

"I've got to tell you, if you're looking for an al-Qaida person, I think you'd pick her, out of 100 people, 99th or something," said Gerald Ross, her former Boston landlord, to the Associated Press yesterday.

DEF TUV TUV OPER OPER: Just a phone call away.

## Connecting Jewish Women @ MIT



### Connecting Jewish Women @ MIT

Connecting Jewish Women @ MIT is a three-part series that gives you the opportunity to learn and network with internationally known Jewish women in their fields from the MIT community. The program will bring female Jewish faculty members, students, alumna, and staff together.

### January 28

4:45-5:45 pm, Private Dining Room 1, Student Center

**Why No One Expected the Spanish Inquisition, But They Should Have**  
Dr. Margery Resnick, Associate Professor of Foreign Languages & Literature

### February 24

4:45-5:45 pm, Private Dining Room 1, Student Center

**If I Can Keep Kosher, Why Can't I Stay On A Diet: Reflections from a Hasidic Community in New York**  
Dr. Judith Wurtman, Research Scientist, Department of Brain and Cognitive Science

### April 7

4:45-5:45 pm, Private Dining Room 1, Student Center

**Simulation and Its Discontents**  
Dr. Sherry Turkle, Abby Rockefeller Mauzé Professor of the Social Studies of Science and Technology, Director of the MIT Initiative on Technology and Self

Dessert reception follows each speaker

### Sponsored by MIT Hillel

This program is made possible by the Frances Lief Brenner Fund of MIT Hillel and a Kolker-Saxon-Hallock Family Foundation Engagement Grant. For more information, please contact MIT Hillel at 617-253-2982 or visit <http://web.mit.edu/hillel/www>

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5:00 PM

MIT Building E15

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<http://web.mit.edu/shass>

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DMITRY PORTNYAGIN

Cockswain Nirupama S. Rao '04 pilots the varsity women's lightweight shell and rowers during Saturday's race on the Charles. From bottom: Elna Groberman '04, Jeanette C. Ferstman '04, Sarah K. Yenson '03, and Chandra J. Claycamp '03.

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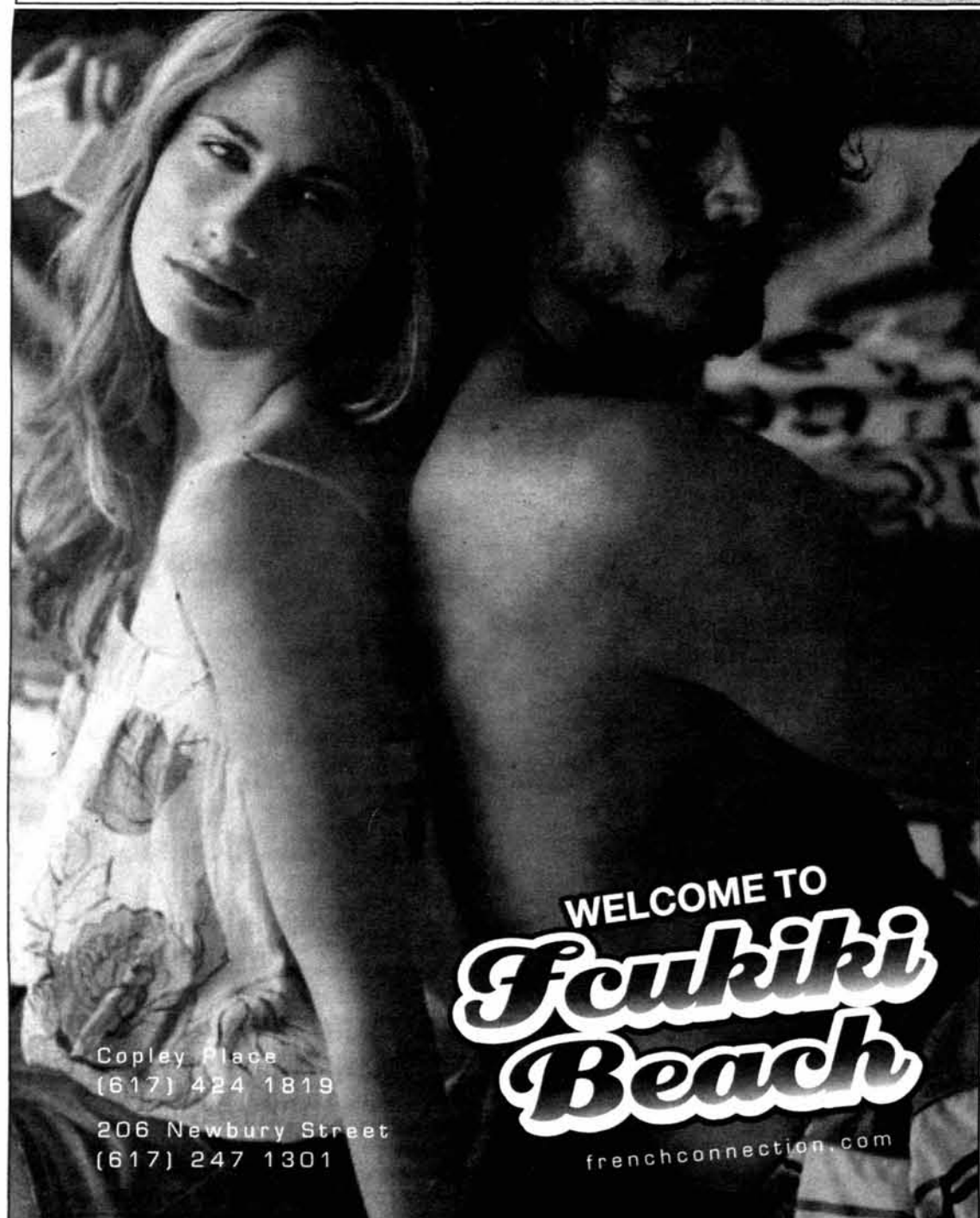


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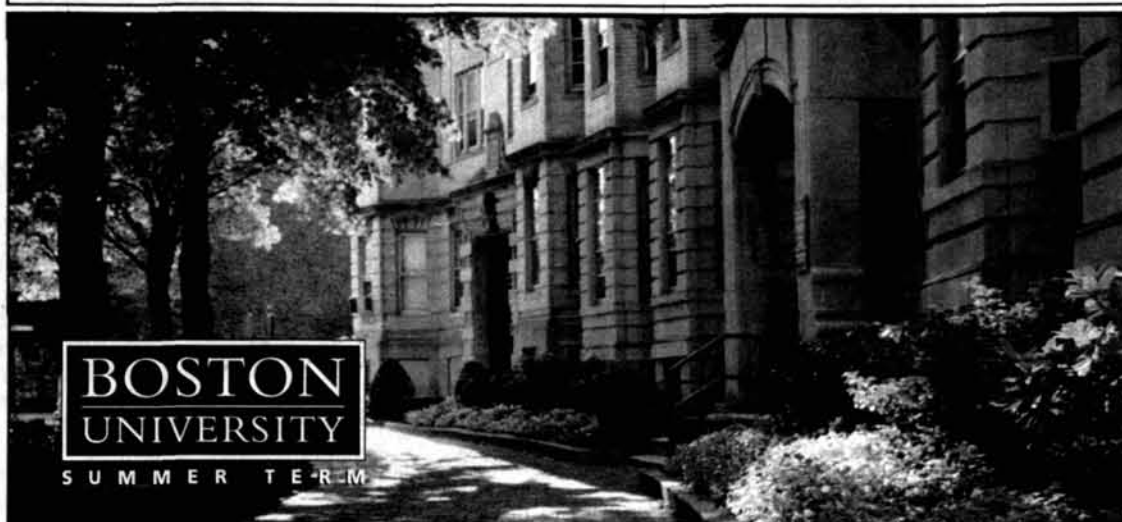
**Bill, from Page 1**

"This bill contains no exemption for research or teaching," said David Martin, an assistant professor of computer science at UMass Lowell who said that much of his research and classroom material would be classified as illegal under the wording of the bill.

Isbell said that he would not be committing a violation because the bill is primarily concerned with the intent of the action. She also said that the MPAA was very open to amendments and that the concealment clause is "not of particular concern to us" because it is a lay-over from older legislation modeled around the interests of cell phone

State representative David P. Linsky asked Isbell for instances of crimes that have occurred in Massachusetts which could not be equally handled under the general larceny statute. Isbell said she would check to see if there were any such instances.

The bill remains before the committee for consideration.

A black and white photograph of a historic building, likely a university hall, with a large tree in the foreground. The building features a prominent arched entrance and multiple windows. The scene is dappled with sunlight and shadows from the trees.

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**LETTERS to THE TECH**

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# Media Lab Changes Blueprints

Media Lab, from Page 1

raised to justify beginning construction at the appropriate time, she said.

The committee had voted in July 2001 to delay beginning construction of the extension until more funds were raised.

In September, Media Lab Facilities Director Gregory L. Tucker said that they hoped the building would be ready by January 2006, but Ondras now believes that "we're getting to the point where [making the deadline] would be tight."

### Building space drops by 12 percent

Tucker said that as part of the change, they "took out enough space" from the basement laboratories to be able to greatly simplify

the foundation of the building and hence reduce costs.

The total space in the building will drop from 195,000 square feet to 172,000, Ondras said. She said that they mainly shrunk "circulation" space such as lobbies, but also some laboratories and support areas.

The alteration "saved a lot of money where end users wouldn't have seen it anyway," Tucker said, and the saving "makes a significant difference" in the fundraising gap that is still left.

However, Mitchell said that "with the economy in the state that it is, everything slows down" for funding and operations. Thus, even though the Media Lab had raised two-thirds of the necessary money as of last summer, the gap in funding has still not been closed despite

the recent savings.

Mitchell declined to release the dollar amount that they are hoping to raise, because he believes it would affect the bidding process with construction companies.

### Extension to increase research

In terms of research, "the Media Lab has still not grown to its full size," Mitchell said. The extension project, he said, will "really give [them] the capacity to go after grants" and new projects, but until the new space is available the possibilities for research remain limited.

Meanwhile, Mitchell said that the Media Lab is renting space in Kendall Square, and that any delay in construction should not affect the hiring of new faculty.

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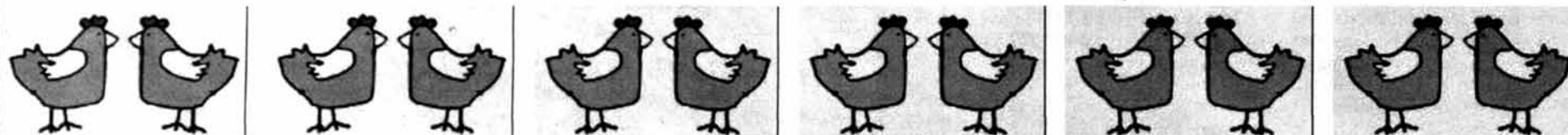
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# FREE CONCERT

April 4, 2003

9:30 pm

Room 54-100 (The Green Bldg.)



# Pinker Likes Variety Offered by Harvard

Pinker, from Page 1

Vest had been involved in offering Pinker "whatever he felt would be needed" to keep Pinker at MIT. Pinker said that MIT responded "very generously" when he began to seriously consider Harvard's offer.

"They didn't let me go without a fight," Pinker said.

## Harvard dept. fits Pinker's interest

Harvard Professor of Psychology Susan Carey said that Harvard's decision to woo Pinker was a natural one.

"There was the opportunity to search for a scholar who had very broad interdisciplinary interests, and this job fit Steve to a T," Carey said.

Part of Harvard's attractive nature, Carey said, is that "Harvard has a department of biology that focuses on evolutionary biology," compared with MIT's department, which focuses more on molecular biology. "Given Steve's interest in evolutionary psychology, that's a resource for him that doesn't exist at MIT," she said.

Professor Jeremy M. Wolfe said that Pinker's decision to leave "is clearly a loss for MIT." Pinker "is probably the most visible intellectual in our field," Wolfe said, noting

that "there's always a certain amount of poaching among the great universities."

Pinker has taught Introduction to Psychology (9.00) for the last several years.

Wolfe, who currently teaches 9.00 in Concourse, taught the mainstream course last fall while Pinker was on sabbatical promoting his most recent book, *The Blank Slate*. Wolfe said that he enjoys teaching introductory psychology and would consider taking responsibility for the mainstream class, formerly taught by Pinker, permanently.

Neither Sur nor Daniel Schacter, chair of the Department of Psychology at Harvard University, was available for comment.

## Pinker to teach core course

Pinker received his PhD in psychology from Harvard in 1979 and served as an assistant professor there from 1980 to 1981. He then taught at Stanford for a year before becoming a member of the MIT faculty.

At Harvard, Pinker plans to teach a core curriculum course in human nature and might also teach graduate-level courses with colleagues in topics such as psycholinguistics and evolutionary psychology.

## BE LESS PRODUCTIVE AT THE OFFICE.

The office has always been a place to get ahead. Unfortunately,

it's also a place where a lot of natural resources start to fall behind. Take a look around the next time you're at work. See how many lights are left

on when people leave. See how much paper is being wasted. How much

electricity is being used to run computers that are left on. Look

at how much water is being wasted in the restrooms. And

how much solid waste is being thrown out in the trash cans. We bet it's a lot.

Now, here are some simple ways you can produce less waste at work.

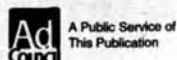
When you're at the copier, only make the copies you need. Use both

sides of the paper when writing a memo. Turn off your light when you

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Set up a recycling bin for aluminum cans and one for bottles. And when

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your teeth or washing your face,

don't let the faucet

run. Remember, if we use fewer resources

today, we'll save more for tomorrow.

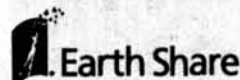
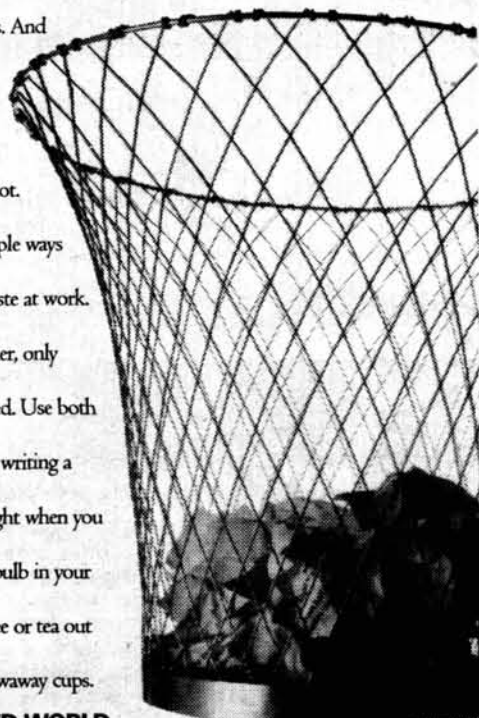
Which would truly be a job well done.

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**Biography:** Andrew Bernstein has published on a wide variety of philosophical and literary issues. Dr. Bernstein lectures regularly at American universities.

Price: Including food and lecture notes.

Pre-registration until April 3<sup>rd</sup>: \$30 (Students \$15), Walk-in registration: \$40 (Students \$20)

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I stopped by E15-205, the Office of the Arts.

Just fill in an application form and supply some supporting material...

Like my resume? And letters of recommendation?

About a month after the deadline, it was time to meet with a member of the Council to talk about my project

I brought a tape of some of my previous work and those updated budget figures you asked for!

My site visit with the Grants Committee member went well. Encouraging? And how!

Bill, I am confident that your song cycle, "Problem Sets," will have a great deal of relevance for many MIT students....

The next day....



I got the Grant! Now my artistic yearnings won't wither and die due to lack of funds!

That's right! You, too, can be part of an

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<http://web.mit.edu/arts/grants/grantguide.html>



## SPORTS

## Gymnasts Place Last at ECACs

By J.C. Olsson

MIT hosted for the first time the Eastern Collegiate Athletic Conference gymnastics championships in DuPont on Friday and Saturday. A joint effort between the men's team and the athletics department, the undertaking not only placed MIT on the map, but allowed the Engineers to face their rival teams on home territory.

Aside from an evening of non-stop technical difficulties, the Engineers performed no worse than expected on the apparatus; still, no other teams performed worse than the Engineers.

Teams from ten schools populated the revamped DuPont arena, including the title-winning Temple University and runners up Army and William and Mary.

It was expected the MIT boys would know how to handle, if not their own bodies, at least their computers and a microphone amplifier. This proved to be an egregious misconception, as staccato microphone signals and screeching feedback plagued the opening ceremonies. "Perhaps it's a blessing in disguise," noted the Springfield trainer, as MIT coach Noah Riskin's opening, ambling dialogue was cut short.

The MIT Engineers actually led

the meet through the first three rotations until Reuben M. Sterling '03, author of the computer scoring system, looked at the running tally and, in a distressed manner, asked, "What are we doing in the lead?"

The handspring front-flip, MIT's deadly weapon on the vault event, proved a difficult beast to tame. Sterling and Zach M. Eisenstat '06, having traded good and bad vaults over the season, deduced through 6.041 logic that this meet would witness their combined victory. However, as Professor Tsitsiklis will explain, Sterling overrotating and Eisenstat underrotating does not average out.

Parallel bars saw some solid routines from the Engineers. The highlight was Damian M. Engen '03 in the team competition on Friday and in event finals on Saturday, where an 8.3 and 8.35 earned him fourth place on the event and made him the first male MIT gymnast to medal in ECACs.

The highbar event over two days of competition grew increasingly hard to remain in contact with, as gymnasts from other teams were flung off like some kind of spandex rodeo. MIT, by rarely including any "release elements," saw their routines through to the end. The judges, bred with some kind of macabre fancy for difficult and dangerous skills, found little reason to reward the

engineers with many points. The rest of us, however, will not forget breathtaking pirouettes performed by David Yin '03 and Cameron Sadegh '06.

On the floor exercise the Engineers really put out some strong routines. David Yin, to the amazement of the team, judges, and himself, opened his floor set with a 1 1/2-twisting front flip. After his routine was over he proceeded to watch the video tape of his first pass at least 62 times, giggling gleefully after each one. Engen's floor routine was also solid, including his crowd-pleasing double front salto, a skill he's become known for. The big mystery of the floor rotation was Eisenstat's peculiar corner move in which, after a big preparation, he just kind of jumped all crooked-like onto his face.

Overall the Engineers had a very good competition to end their year with. This season was tough, with a much smaller lineup than prior years, forcing many of the athletes to compete on more events than their specialties, and athletes without any specialties to compete on events. The team will also miss the graduating seniors Engen, Yin and Sterling, as their contributions to the team extend way beyond their event scores. However, the show is not yet over for Engen, who still has a final hurrah at nationals in Texas later this month.

## Freshman Represents Finland in Ice Dance

By Diana Cheng

TEAM MEMBER

Jessica R. Huot '06 and Juha Valkama '06 represented Finland in the 2003 Washington, D.C., World Figure Skating Championships in ice dance March 25-29, placing 21st out of a field of 29 dance teams. This was an improvement on their 2002 placement of 26th at their first trip to senior Worlds.

The team completed the Austrian Waltz for the Compulsory Dance, placing 21st. On Tuesday, March 11, Huot passed the Austrian Waltz Senior International Dance test at MIT's United States Figure Skating Association test session. The team placed 23rd in the Original Dance portion of the competition, to the music of "Memories of a Grand Ball."

Their free dance was to the music of Fantasia Impromptu by Frederic Chopin. The free dance event requires 5 to 7 dance lifts, including a rotational lift of at least three revolutions, and a change-of-edge lift.

During the semester, the team skates at Babson or Walpole ice rinks under the instruction of coach Dimitri Kazarlyga. They have scheduled their academic classes in the afternoons so that they can train from 7 to 10 a.m.

Jessica's mother points out that Huot is 19 and could have been a sophomore now, but says, "What's the rush?" Her mother and her brother were supportive of Huot's decision to take last year off after finishing high school and before beginning studies at MIT.

Last year, Huot and Valkama won the Finnish senior ice dance championships and competed at the 2002 World Championships. This

year, in addition to taking classes, they have defended their Finnish ice dance championship title and placed 20th European Championships during IAP, moving up one place from 2002.

Huot's mother moved with Huot from Western Massachusetts to Delaware to so that Huot could attend high school and train at the University of Delaware with Valkama, who moved to Delaware to skate full-time with Huot after finishing high school in Finland. Huot says that her high school in Delaware was used to having competitive skaters as students and she was able to schedule her classes to end at noon so that she and Valkama could train in the afternoon.

They competed internationally at the junior level in 2000 and 2001, and have competed at the senior level since 2002.

Huot's official residence is Valkama's address in Helsinki, Finland, for the purposes of being able to represent Finland in international competition. The pair represents Finland because Valkama is Finnish. Huot is a U.S. citizen, however, and would need to learn one of the Finnish national languages to obtain Finnish citizenship, if the team plans to compete at the Olympics someday. She is beginning to learn a bit of Russian through informal classes held by a member of Russian House, but admits that learning a new language is difficult.

This year, Huot and Valkama have coached the advanced ice dance group lessons and given private lessons at MIT's Figure Skating Club. Huot has volunteered to be MIT Figure Skating Club's team captain and ice dance chair, and Valkama will be the club's workshop coordinator next year.

## MIT's Interruption

By Eric Rosenblatt

With March Madness heating up here in April, the NBA playoffs approaching, the MLB season starting off wildly (Red Sox blow a 3-run lead in the bottom of the 9th), and football season now only five months away, many have forgotten about ice hockey.

Unfortunately, however, this is not due to the sports-packed week we are in. With the biggest story of the year so far being the possibility that Sergei Fedorov and Anna Kournikova were actually married, it is obvious that the NHL has been suffering all season long.

Television ratings are down and many teams are finding themselves in financial trouble. Only the Rangers can spend money in the true New York fashion, and they can't even buy a sure playoff birth.

The traditional hockey markets such as Buffalo, Pittsburgh, Calgary, and Edmonton can't afford to keep their stars and are all struggling this season; this while the Carolina Hurricanes go to a Stanley Cup Championship last year (as their fans dream about a possible Duke-UNC hockey game) and Tampa Bay fights for home advantage this year (seriously, ice should only be used to cool down Pina Colodas in Florida).

Still, with all these troubles, the ice is just getting

warm as the playoffs (and summer) approach.

Now in the final week of the regular season the playoff picture is relatively clear. The only uncertainty is which of the two New York teams will take the 8th spot in the East. Having already clinched playoff spots, Ottawa, New Jersey, and Philadelphia will be looking to avoid a tough first-round matchup against as Toronto. While beating the Maple Leafs would be doable for all these teams, it would leave any of them quite beaten up for the second round. My Take: Islanders hold onto the 8 spot; Rangers buy a Stanley Cup replica made of platinum.

In the West: Detroit, Vancouver, and Dallas are playing hard for the one seed. These three teams are only separated by a couple of points in the overall standings, which makes for some exciting remaining games. Vancouver looks like a very good pick to win it all this year; Bertuzzi and Naslund combine for 93 goals so far this season and the team has been hot recently.

Watch out for Colorado, however. They have been sneaking up to the top three in the past two weeks and with Sakic, Hejduk, Roy, and Hart Trophy candidate Forsberg healthy this team can beat anyone on a given night. The big surprises this year: the Minnesota Wild in the seventh spot and the LA Kings not even close to a playoff birth. My Take: Forsberg does some damage; those Vikings know how to play hockey.

## UPCOMING HOME EVENTS

Friday, April 4

Softball vs. Newbury College, 4 p.m.

Saturday, April 5

Lightweight Crew vs. U.S. Military Academy, 7:20 a.m.

Women's Crew vs. Georgetown University, 9 a.m.

Softball vs. Mount Holyoke College, noon

Men's Tennis vs. U.S. Coast Guard Academy, 1 p.m.

Women's Track and Field, Engineers Cup, 2 p.m.

Heavyweight Crew, Alumni Cup vs. Columbia University

Pistol, Alumni Match

Sunday, April 6

Men's Tennis vs. Bowdoin College, 2 p.m.

Monday, April 7

Men's Volleyball vs. New Haven, 7 p.m.

Tuesday, April 8

Baseball vs. Emerson College, 3 p.m.

Women's Lacrosse vs. Wheaton College, 4 p.m.

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